

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Cook 4-14B3							
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT BLUEBELL							
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME OF OPERATOR EL PASO E&P COMPANY, LP						7. OPERATOR PHONE 713 420-5038							
8. ADDRESS OF OPERATOR 1001 Louisiana St., Houston, TX, 77002						9. OPERATOR E-MAIL maria.gomez@elpaso.com							
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>							
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Sandra K. Cook						14. SURFACE OWNER PHONE (if box 12 = 'fee') 4354543594							
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') HC 65 Box 72, ,						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')							
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>							
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN	
LOCATION AT SURFACE		660 FNL 960 FEL		NENE		14		2.0 S		3.0 W		U	
Top of Uppermost Producing Zone		660 FNL 960 FEL		NENE		14		2.0 S		3.0 W		U	
At Total Depth		660 FNL 960 FEL		NENE		14		2.0 S		3.0 W		U	
21. COUNTY DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 660			23. NUMBER OF ACRES IN DRILLING UNIT 640							
27. ELEVATION - GROUND LEVEL 5979			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2200			26. PROPOSED DEPTH MD: 13200 TVD: 13200							
28. BOND NUMBER 400JU0708			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Upper County Water										
Hole, Casing, and Cement Information													
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight			
Cond	17.5	13.375	0 - 1000	54.5	J-55 LT&C	9.5	Class G	1238	1.15	15.8			
Surf	12.25	9.625	0 - 5650	40.0	N-80 LT&C	12.0	Premium Lite High Strength	1007	2.17	12.0			
							Class G	425	1.33	14.2			
I1	8.75	7	0 - 10685	29.0	P-110 LT&C	14.0	Premium Lite High Strength	325	2.31	12.0			
							Class G	122	1.91	12.5			
L1	6.125	4.5	10485 - 13200	13.5	P-110 LT&C	14.0	Class G	223	1.45	14.3			
ATTACHMENTS													
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES													
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN							
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP							
NAME Beth Atwood			TITLE Domestic Regulatory Manager			PHONE 713 420-6288							
SIGNATURE			DATE 01/05/2012			EMAIL beth.atwood@elpaso.com							
API NUMBER ASSIGNED 43013511620000			APPROVAL  Permit Manager										

**Cook 4-14B3
Sec. 14, T2S, R3W
DUCHESE COUNTY, UT
11/18/2011**

EL PASO E&P COMPANY, L.P.

DRILLING PROGRAM

1. **Estimated Tops of Important Geologic Markers**

<u>Formation</u>	<u>Depth</u>
Green River (GRRV)	5,560'
Green River (GRTN1)	6,690'
Mahogany Bench	7,615'
L. Green River	8,995'
Wasatch	10,585'
T.D. (Permit)	13,200'

2. **Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River (GRTN1)	6,690'
	Mahogany Bench	7,615'
Oil	L. Green River	8,995'
Oil	Wasatch	10,585'

3. **Pressure Control Equipment:** (Schematic Attached)

A 4.5" by 20.0" rotating head on structural pipe from surface to 1,000'. A 4.5" by 13 3/8" Smith Rotating Head from 1,000' to 5,650' on Conductor. A 5M BOP stack, 5M kill lines and choke manifold used from 5,650' to 10,685'. A 10M BOE w/rotating head, 5M annular, blind rams & mud cross from 10,685' to TD. The BOPE and related equipment will meet the requirements of the 5M and 10M system.

OPERATORS MINIMUM SPECIFICATIONS FOR BOPE:

The surface casing will be equipped with a flanged casing head of 5M psi working pressure. An 11" 5M x 11" 10M spool, 11" x 10M psi BOP and 5M psi Annular will be nipped up on the surface casing and tested to 250 psi low test / 3,000 psi high test for 10 minutes each prior to drilling out. The surface casing will be tested to 1,000 psi. for 30 mins. Intermediate casing will be tested to the greater of 1500 psi or 0.22 psi/ft. The choke manifold equipment, upper Kelly cock, floor safety valves will be tested to 5M psi. The annular preventer will be tested to 250 psi low test and 4,000 psi high test. The 10M BOP will be installed

with 3 ½" pipe rams, blind rams, mud cross and rotating head from intermediate shoe to TD. The BOPE will be hydraulically operated.

In addition, the BOP equipment will be tested after running intermediate casing, after any repairs to the equipment and at least once every 30 days. Pipe and blind rams will be activated on each trip, annular preventer will be activated weekly and weekly BOP drills will be held with each crew.

Statement on Accumulator System and Location of Hydraulic Controls:

Precision Rig # 406 is expected to be used to drill the proposed well. Operations will commence after approval of this application. Manual and/or hydraulic controls will be in compliance with 5M and 10M psi systems.

Auxiliary Equipment:

- A) Pason monitoring systems with gas monitor 1,000' – TD.
- B) Mud logger with gas monitor – 5,650' to TD
- C) Choke manifold with one manual and one hydraulic operated choke
- D) Full opening floor valve with drill pipe thread
- E) Upper and lower Kelly cock
- F) Shaker, de-sander and de-silter, and centrifuge.

4. Proposed Casing & Cementing Program:

Please refer to the attached Wellbore Diagram.

All casing will meet or exceed the following design safety factors:

- Burst = 1.00
- Collapse = 1.125
- Tension = 1.2 (including 100k# overpull)

Cement design calculations will be based on: 25% excess over gauge hole in the liner section, 10% excess over gauge hole in the intermediate section, and 50% excess on the lead and 75% excess on the tail over gauge hole volume for the surface hole. Actual volumes pumped will be a minimum of the volumes stated above, however, actual hole size will be based on caliper logs in the liner and intermediate sections. Gauge hole will be used for the surface section.

5. Drilling Fluids Program:

Proposed Mud Program:

Interval	Type	Mud Weight
Surface	WBM	8.4 – 9.5
Intermediate	WBM	9.5 – 12.0
Production	WBM	12.0 – 14.0

Anticipated mud weights are based on actual offset well bottom-hole pressure data. Mud weights utilized may be somewhat higher to allow for trip margin and to provide hole stability for running logs and casing.

Visual mud monitoring equipment will be utilized.

6. **Evaluation Program:**

Logs:

Mud Log: 5,650' - TD.

Open Hole Logs: Gamma Ray, Neutron-Density, Resistivity, Sonic, from base of surface casing to TD.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 13,200' TD equals approximately 9,610 psi. This is calculated based on a 0.728 psi/foot gradient (14 ppg mud density at TD).

Maximum anticipated surface pressure equals approximately 6,706 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

Maximum anticipated surface pressure based on frac gradient at 7" casing shoe is 0.8 psi/ft at 10,685' = 8,548 psi

BOPE and casing design will be based on the lesser of the two MASPs which is 6,706 psi.

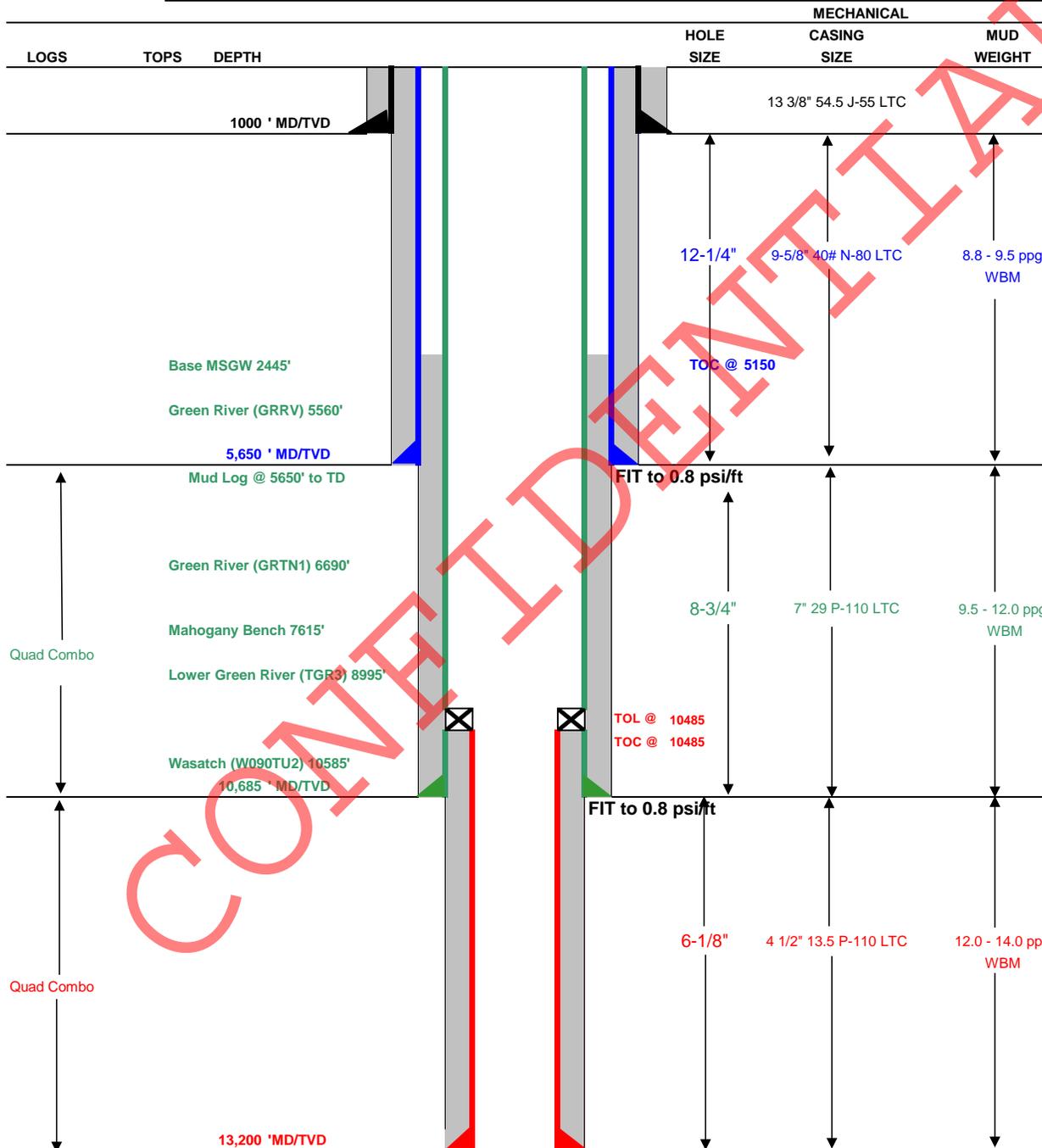
8. **OPERATOR REQUESTS THAT THE PROPOSED WELL BE PLACED ON CONFIDENTIAL STATUS.**

CONFIDENTIAL



Drilling Schematic

Company Name: El Paso Exploration & Production	Date: November 18, 2011
Well Name: Cook 4-14B3	TD: 13,200
Field, County, State: Altamont - Bluebell, Duchesne, Utah	AFE #:
Surface Location: Sec 14 T2S R3W 660' FNL 960' FEL	BHL: Straight Hole
Objective Zone(s): Green River, Wasatch	Elevation: 5979
Rig: Precision drilling 406	Spud (est.):
BOPE Info: 5.0 x 13 3/8 rotating head from 1000 to 5650 11 5M BOP stack and 5M kill lines and choke manifold used from 5650 to 10685 & 11 10M BOE w/rotating head, 5M annular, 3.5 rams, blind rams & mud cross from 10685 to TD	



DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	13 3/8"	0 1000	54.5	J-55	LTC	2,730	1,140	1,399
SURFACE	9-5/8"	0 5650	40.00	N-80	LTC	3,090	5,750	820
INTERMEDIATE	7"	0 10685	29.00	P-110	LTC	11,220	8,530	797
PRODUCTION LINER	4 1/2"	10485 13200	13.50	P-110	LTC	12,410	10,680	338

CEMENT PROGRAM		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
CONDUCTOR		1000	Class G + 3% CACL2	1238	100%	15.8 ppg	1.15
SURFACE	Lead	4,650	Halco-light premium+3 lbm/sk Silicate+0.8% Econolite+2% Salt+2 lbm/sk Kol-Seal+0.25 lb/sk Kwik Seal	1007	50%	12.0 ppg	2.17
	Tail	1,000	Halco-light premium+3 lb/sk Silicate+0.3% Econolite+1% Salt+0.25 lbm/sk Kol-Seal+0.24 lb/sk Kwik Seal+ HR-5	425	75%	14.2 ppg	1.33
INTERMEDIATE	Lead	4,535	Hallco-Light-Premium+4% Bentonite+0.4% Econolite+0.2% Halad322+3 lb/sk Silicalite Compacted+0.8% HR-5+ 0.125 lb/sk Poly-E-Flake	325	10%	12.0 ppg	2.31
	Tail	1,000	Hallco-Light-Premium+0.2% Econolite+0.3% Versaset+0.2% Halad322+0.8% HR-5+ 0.3% SuperCBL+ 0.125 lb/sk Poly-E-Flake	122	10%	12.5 ppg	1.91
PRODUCTION LINER		2,715	Halco- 50/50 Poz Premium Cement+20% SSA-1+0.3% Super CBL+ 0.3% Halad-344+0.3% Halad-413+ 0.2% SCR-100+ 0.125 lb/sk Poly-E-Flake + 3 lb/sk Silicat	223	25%	14.30	1.45

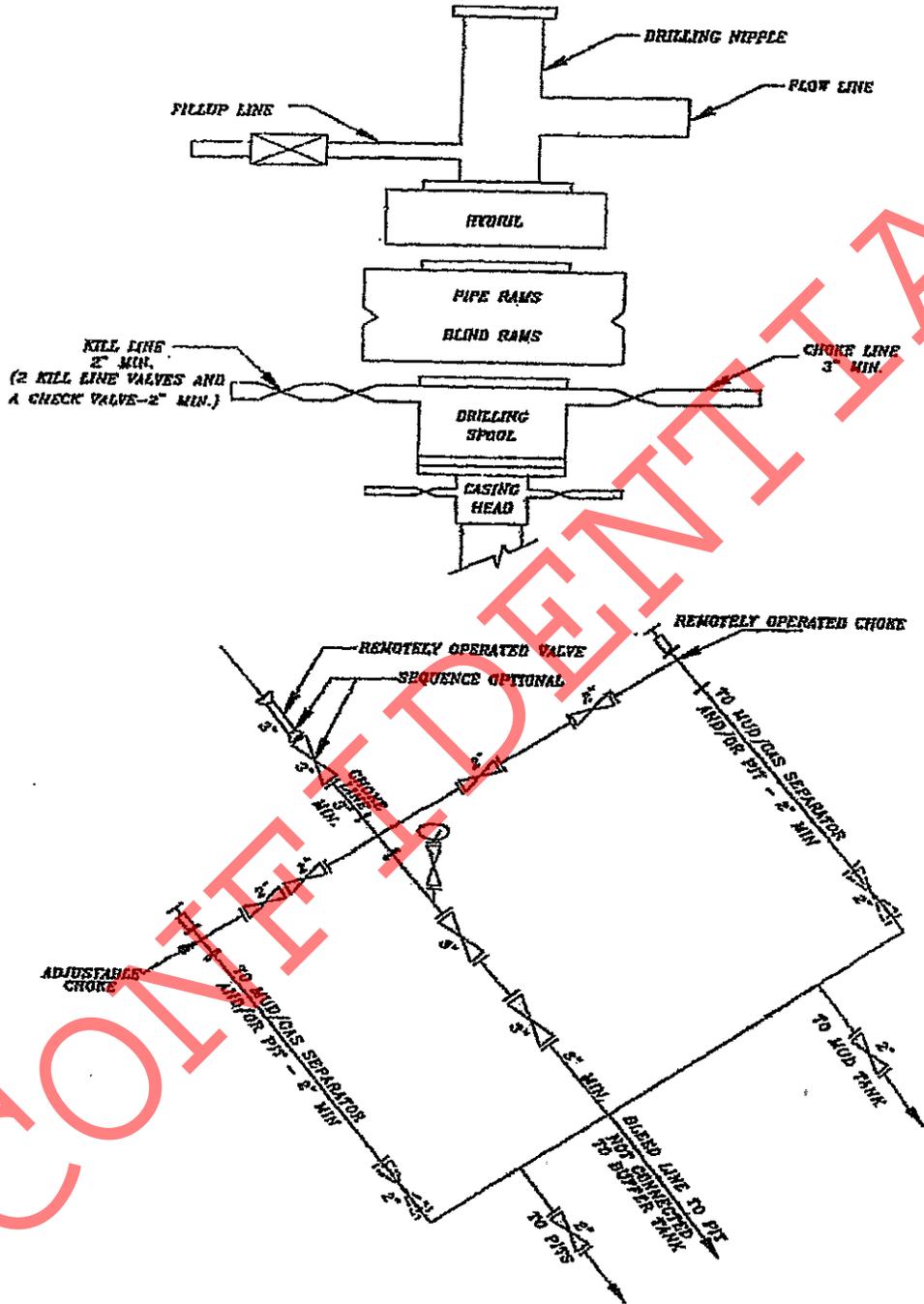
FLOAT EQUIPMENT & CENTRALIZERS

CONDUCTOR	PDC drillable guide shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.
SURFACE	PDC drillable guide shoe, 1 joint casing, PDC drillable float collar & Stage collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing & every 3rd joint thereafter.
INTERMEDIATE	PDC drillable 10M,P-110 float shoe, 1 joint, PDC drillable 10M, P-110 float collar. Thread lock all float equipment. Maker joint at 8,000'.
LINER	Float shoe, 1 joint, float collar. Thread lock all FE. Maker joints every 1000'.

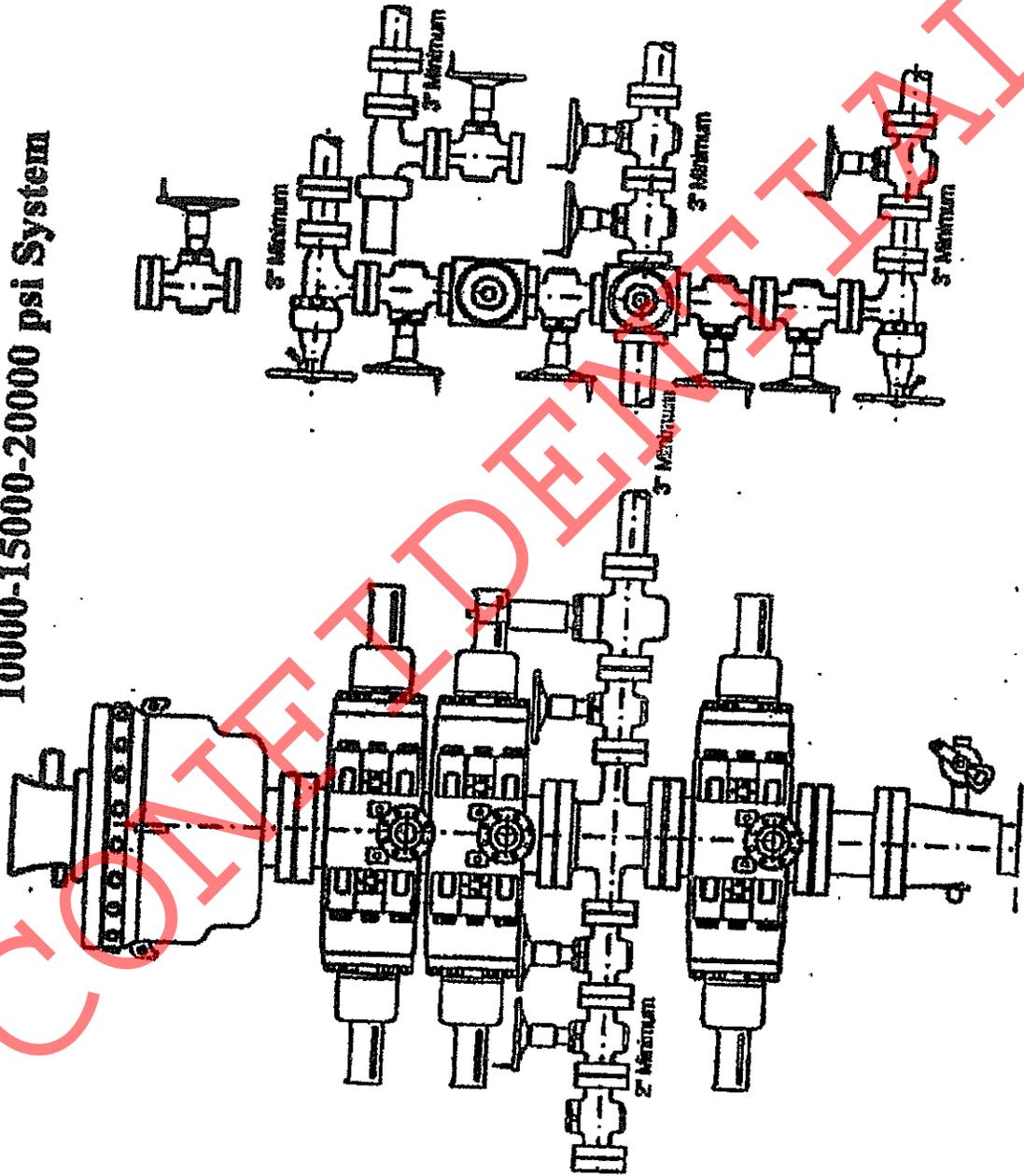
PROJECT ENGINEER(S): Joe Cawthorn 713-420-5929

MANAGER: Scott Palmer

5M BOP STACK and CHOKE MANIFOLD SYSTEM



10000-15000-20000 psi System



EL PASO E&P COMPANY, L.P.
COOK 4-14B3
SECTION 14, T2S, R3W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

FROM THE INTERSECTION OF 4000 NORTH AND 12000 WEST IN BLUEBELL UTAH PROCEED SOUTH 3.04 MILES ON A PAVED COUNTY ROAD TO AN INTERSECTION;

TURN LEFT AND TRAVEL EASTERLY 1.43 MILES ALONG A PAVED COUNTY ROAD TO THE BEGINNING OF THE ACCESS ROAD;

CONTINUE EAST AND FOLLOW FLAGS EASTERLY AND THEN SOUTHEASTERLY 0.38 MILES TO THE PROPOSED LOCATION;

TOTAL DISTANCE FROM THE INTERSECTION OF 4000 NORTH AND 12000 WEST IN BLUEBELL, UTAH IS APPROXIMATELY 4.85 MILES.

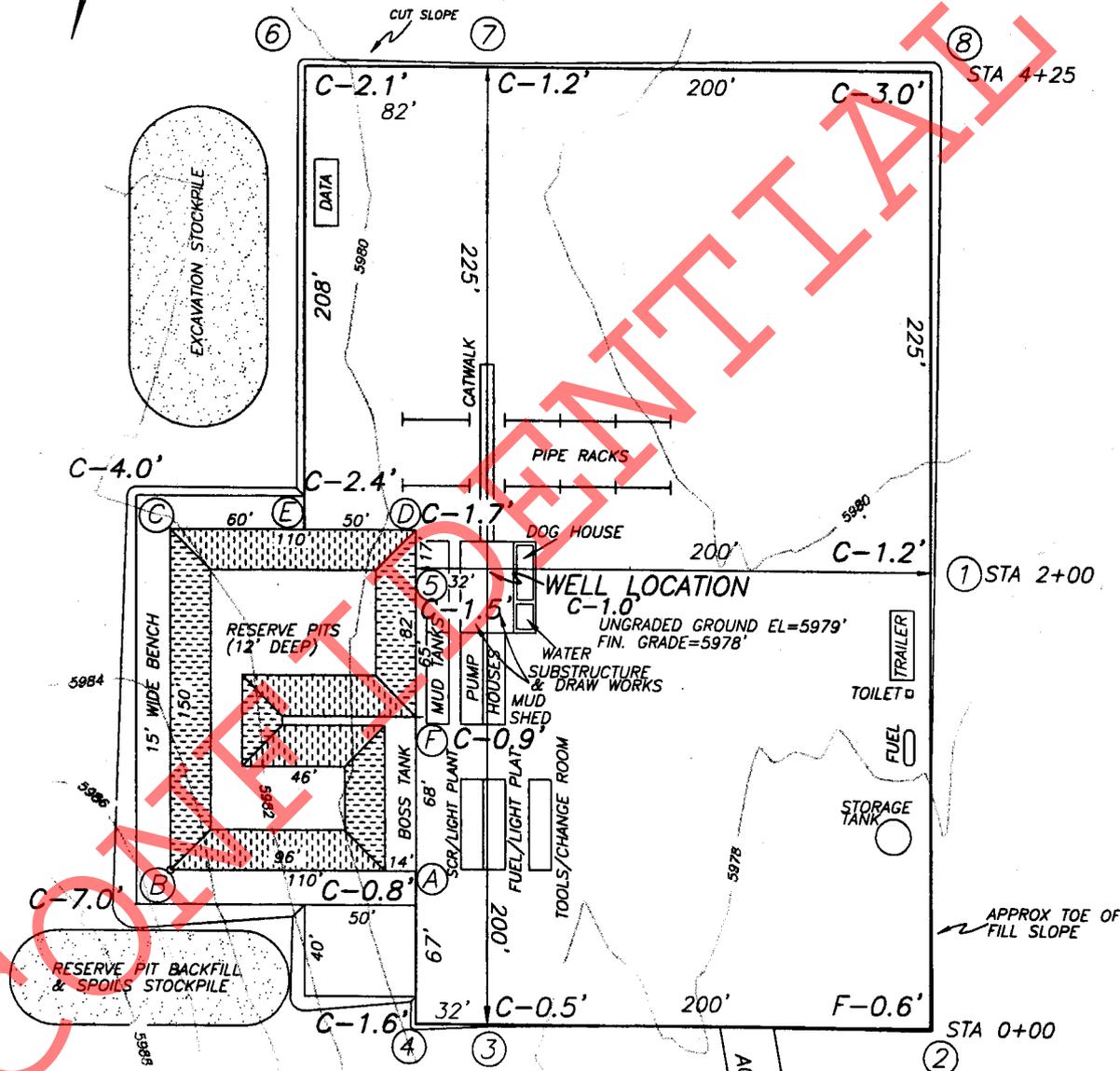
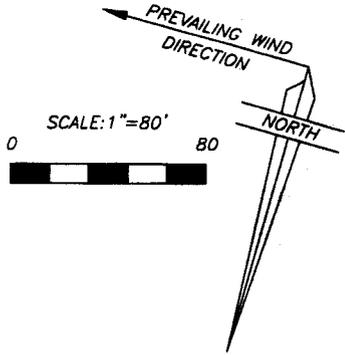
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EL PASO E & P COMPANY, L.P.

LOCATION LAYOUT FOR COOK 4-14B3

SECTION 14, T2S, R3W, U.S.B.&M.
660' FNL, 960' FEL

FIGURE #1



PROFESSIONAL LAND SURVEYOR
 No. 14895
 JERRY D. ALLRED
 23 Nov '10
 STATE OF UTAH

JERRY D. ALLRED & ASSOCIATES
 SURVEYING CONSULTANTS
 1235 NORTH 700 EAST--P.O. BOX 975
 DUCHESNE, UTAH 84021
 (435) 738-5352

EL PASO E & P COMPANY, L.P.

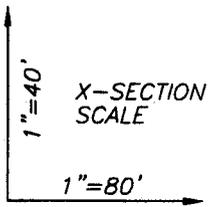
LOCATION LAYOUT FOR

COOK 4-14B3

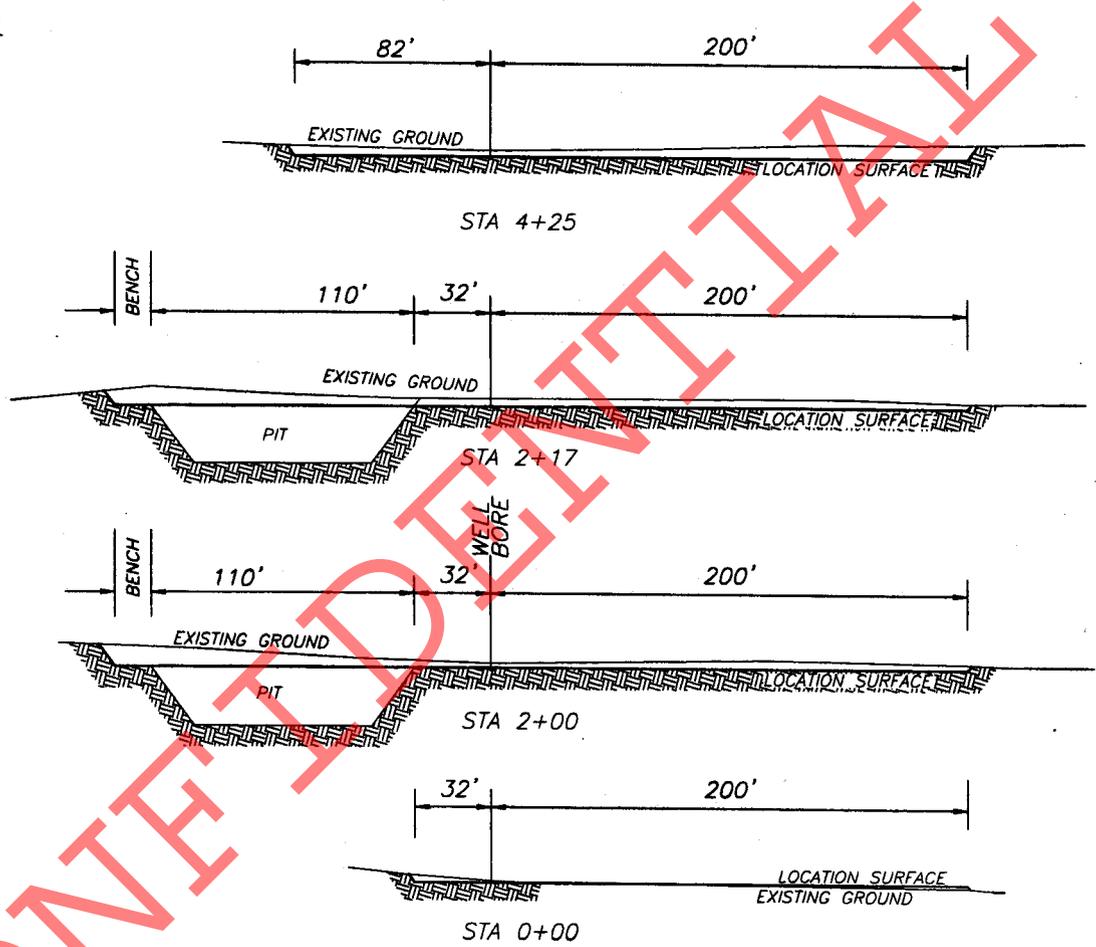
SECTION 14, T2S, R3W, U.S.B.&M.

660' FNL, 960' FEL

FIGURE #2

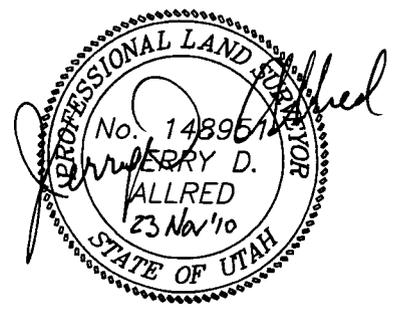


NOTE: ALL CUT/FILL SLOPES ARE 1 1/2:1 UNLESS OTHERWISE NOTED



APPROXIMATE YARDAGES

- TOTAL CUT (INCLUDING PIT) = 14,608 CU. YDS.
- PIT CUT = 4572 CU. YDS.
- TOPSOIL STRIPPING (6") = 2555 CU. YDS.
- REMAINING LOCATION CUT = 7481 CU. YDS.
- TOTAL FILL = 2527 CU. YDS.
- LOCATION SURFACE GRAVEL=1374 CU. YDS. (4" DEEP)
- ACCESS ROAD GRAVEL=452 CU. YDS.



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LOCATION USE AREA AND ACCESS ROAD, POWER LINE, AND PIPELINE
CORRIDOR RIGHT-OF-WAY SURVEY FOR
ELPASO E&P COMPANY, L.P.
COOK 4-14B3
SECTION 14, T2S, R3W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

USE AREA BOUNDARY DESCRIPTION

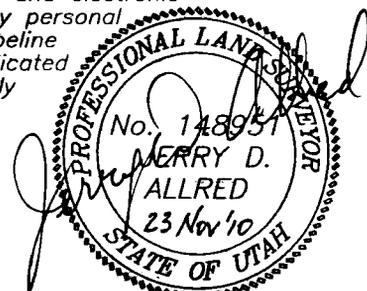
Commencing at the Northeast Corner of Section 14, Township 2 South, Range 3 West of the Uintah Special Base and Meridian;
Thence South 38°00'42" West 1061.76 feet to the TRUE POINT OF BEGINNING;
Thence South 74°18'47" West 475.00 feet;
Thence North 15°41'13" West 475.00 feet;
Thence North 74°18'47" East 475.00 feet;
Thence South 15°41'13" East 475.00 feet to the TRUE POINT OF BEGINNING, containing 5.18 acres.

ACCESS ROAD, POWER LINE, AND PIPELINE CORRIDOR RIGHT-OF-WAY DESCRIPTION

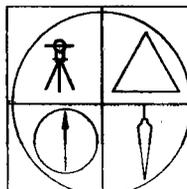
A 66 feet wide access road, power line and pipeline corridor right-of-way over portions of Section 14, Township 2 South, Range 3 West of the Uintah Special Base and Meridian; the centerline of said right-of-way being further described as follows;
Commencing at the Northeast Corner of said Section 14;
Thence South 67°02'44" West 1214.14 feet to the TRUE POINT OF BEGINNING, said point being on the Northwest line of the Elpaso E&P Co. Cook 4-14B3 well location use boundary;
Thence North 44°57'28" West 69.23 feet;
Thence North 25°34'00" West 428.75 feet;
Thence South 89°47'54" West 1179.66 feet parallel with the North line of said Section 14, to the East right-of-way line of an existing County Road. Said access road right-of-way being 1677.64 feet in length with the side lines being shortened or elongated to intersect said use boundary and said County Road right-of-way.

SURVEYOR'S CERTIFICATE

This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the use area and access road, power line, and pipeline corridor right-of-way shown hereon, and that the monuments indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.



Jerry D. Allred, Professional Land Surveyor,
Certificate 148951 (Utah)

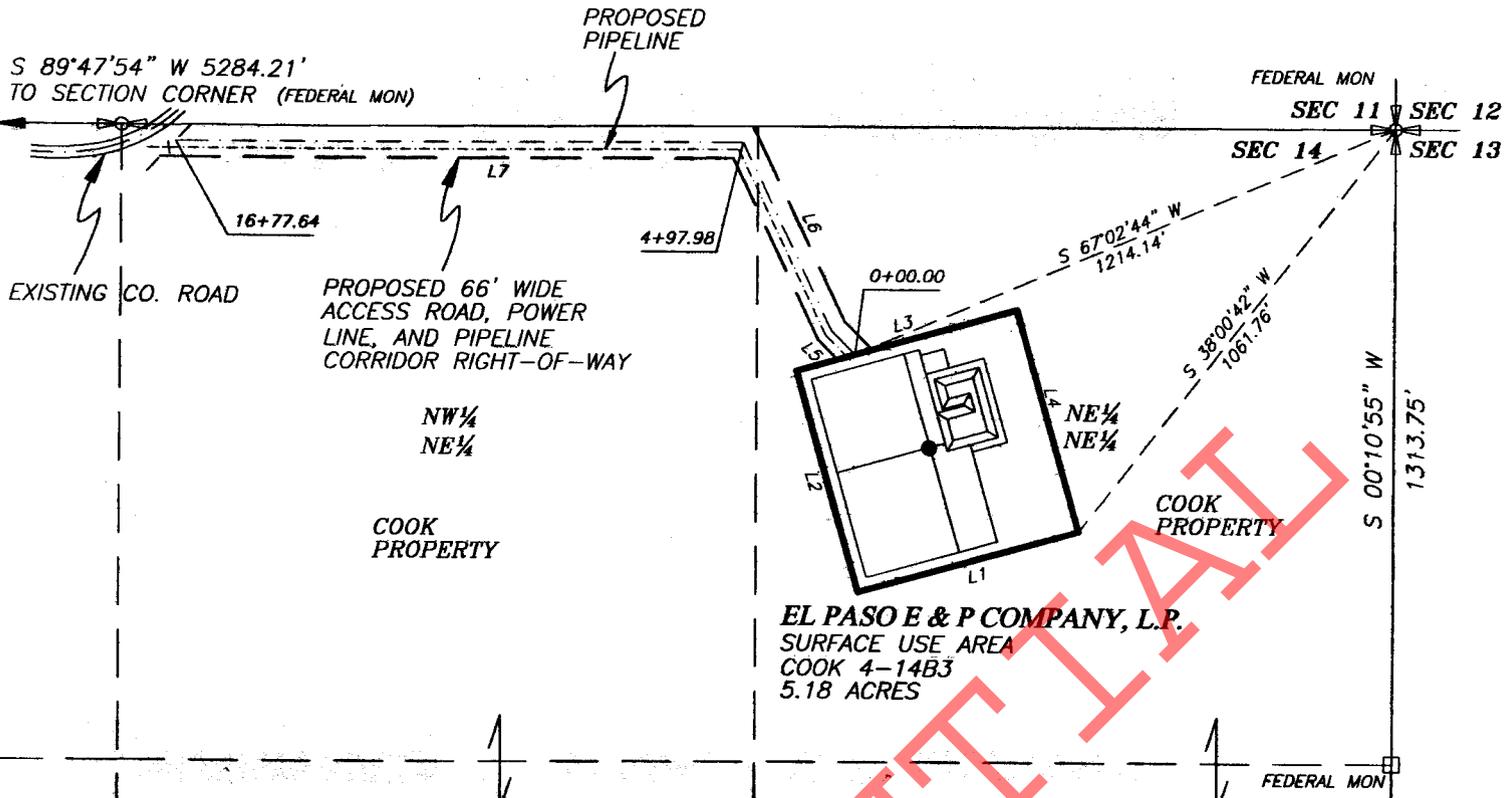


JERRY D. ALLRED AND ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
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17 NOV 2010

01-128-190

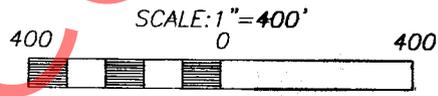


LINE	BEARING	DISTANCE
L1	S 74°18'47" W	475.00'
L2	N 15°41'13" W	475.00'
L3	N 74°18'47" E	475.00'
L4	S 15°41'13" E	475.00'
L5	N 44°57'28" W	69.23'
L6	N 25°34'00" W	428.75'
L7	S 89°47'54" W	1179.66'

SW¼
NE¼

SE¼
NE¼

14



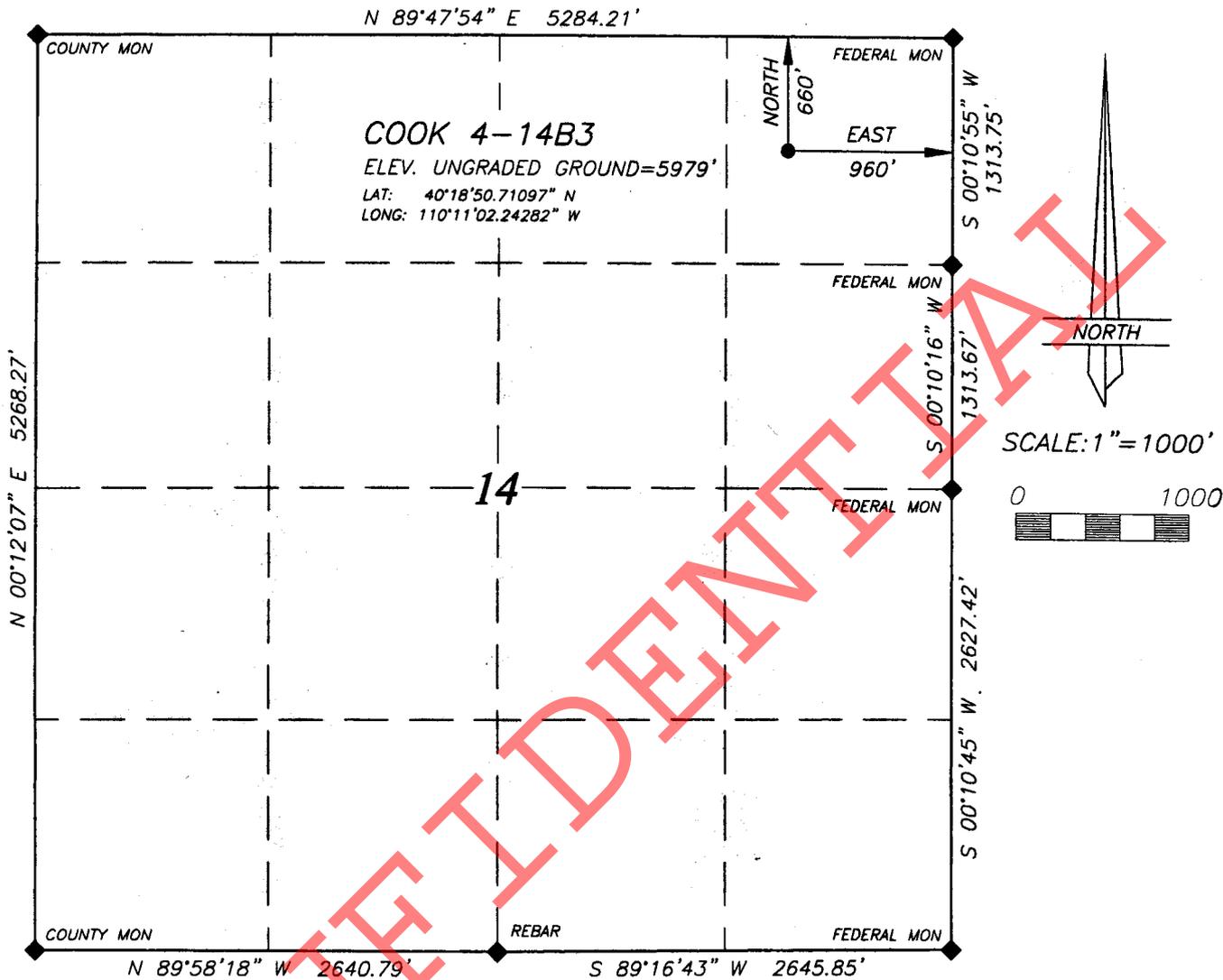
THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT (¼ CORNER) LOCATED AT LAT. 40°23'18.204"N AND LONG. 110°10'15.865"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

EL PASO E & P COMPANY, L.P.

WELL LOCATION

COOK 4-14B3

LOCATED IN THE NE¹/₄ OF THE NE¹/₄ OF SECTION 14, T2S, R3W, U.S.B.&M. DUCHESNE COUNTY, UTAH



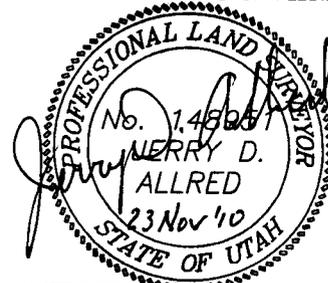
LEGEND AND NOTES

- ◆ **CORNER MONUMENTS FOUND AND USED BY THIS SURVEY**
 THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. MAP
 THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT
 THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT (1/4 CORNER) LOCATED AT LAT. 40°23'18.204"N AND LONG. 110°10'15.865"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

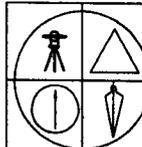
BASIS OF ELEVATIONS: NAVD 88 DATUM USING THE UTAH REFERENCE NETWORK CONTROL SYSTEM

SURVEYOR'S CERTIFICATE

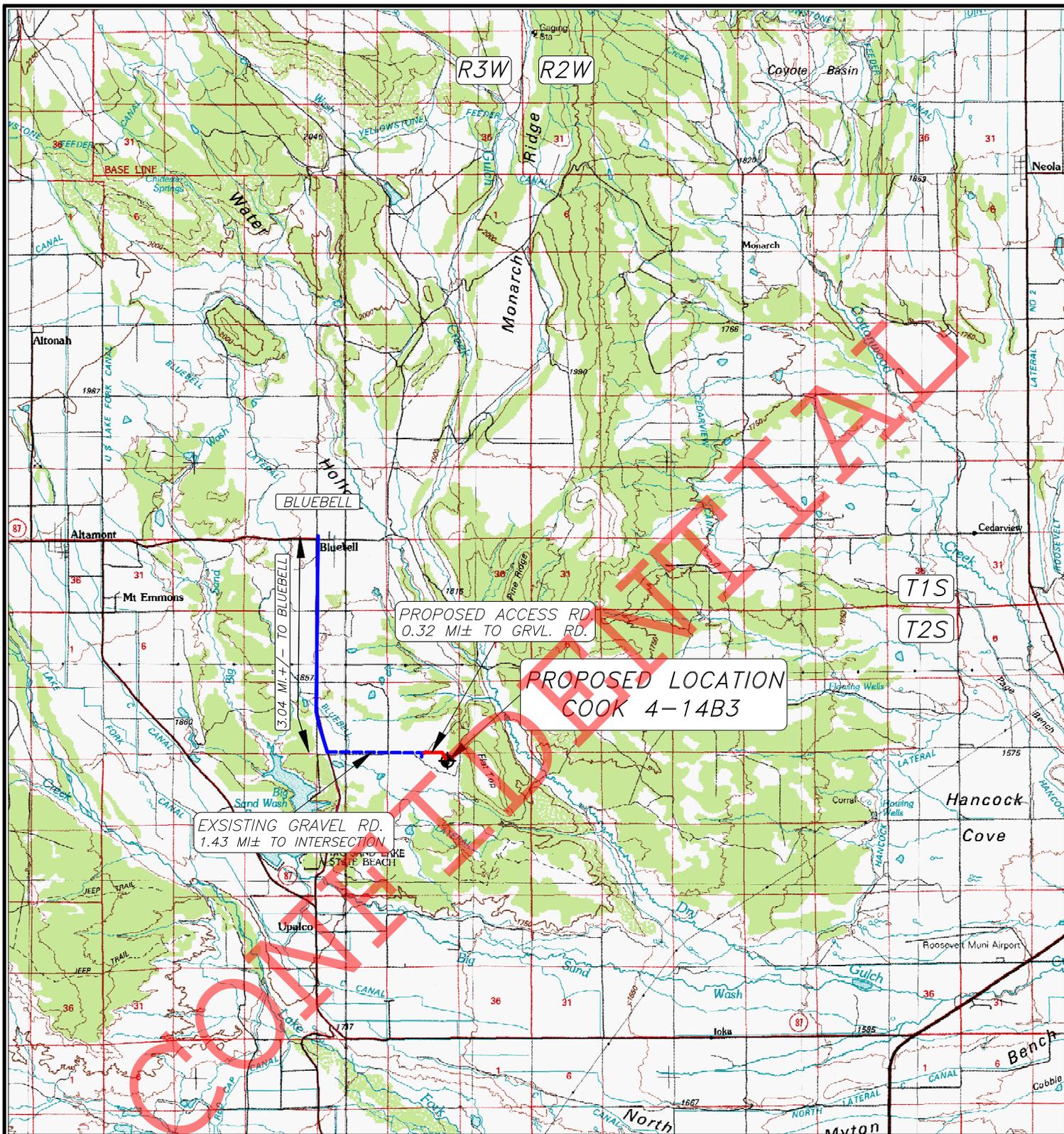
I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY PERFORMED BY ME, OR UNDER MY PERSONAL SUPERVISION, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.



JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
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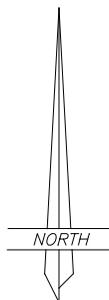
LEGEND:

 PROPOSED WELL LOCATION

01-128-190

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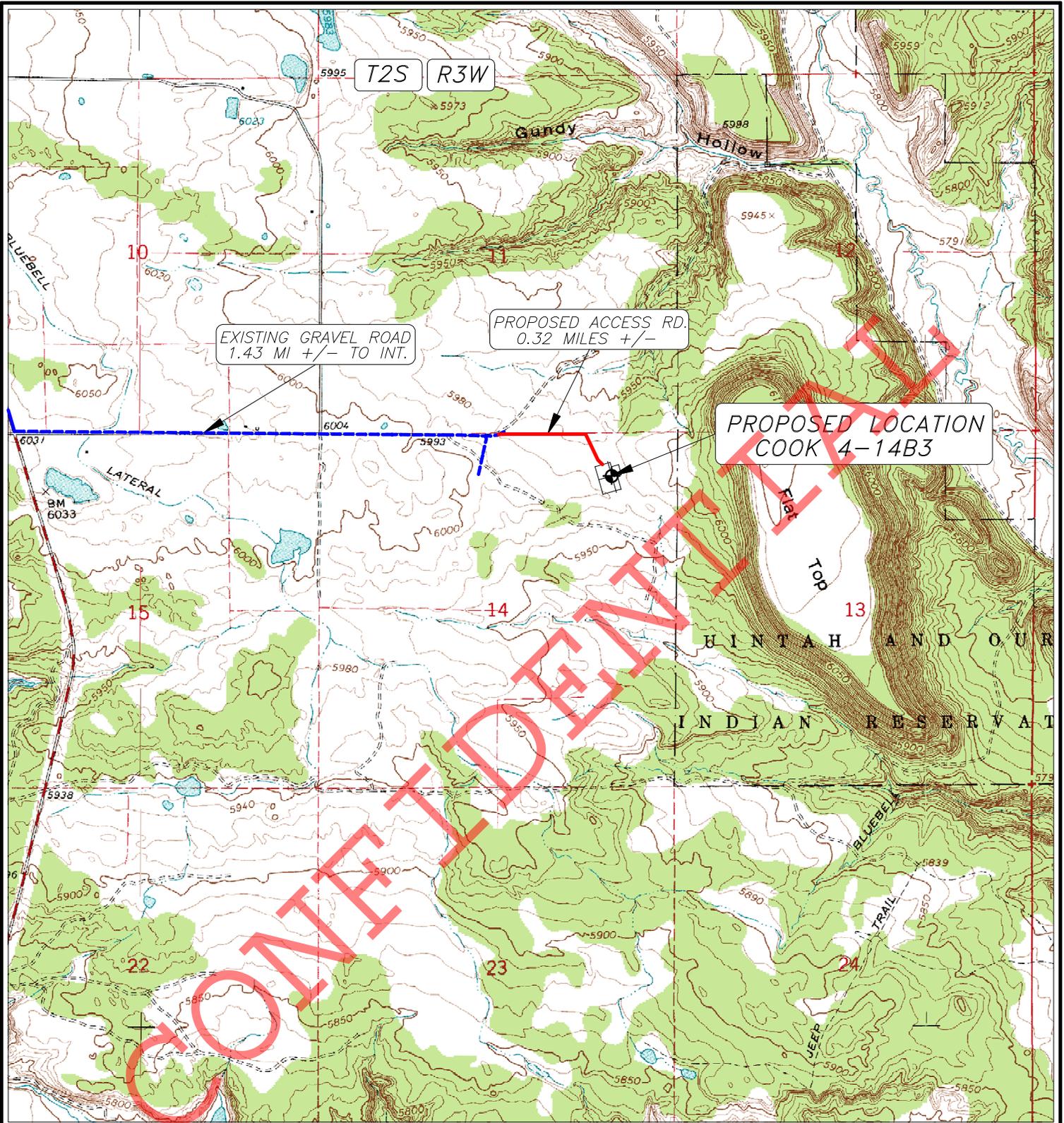
COOK 4-14B3

SECTION 14, T2S, R3W, U.S.B.&M.

660' FNL 960' FEL

TOPOGRAPHIC MAP "A"

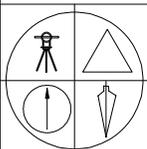
SCALE; 1"=10,000'
23 NOV 2010



LEGEND:

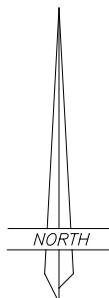
- PROPOSED WELL LOCATION
- PROPOSED ACCESS ROAD
- EXISTING GRAVEL ROAD
- EXISTING PAVED ROAD

01-128-190



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EL PASO E & P COMPANY, L.P.

COOK 4-14B3

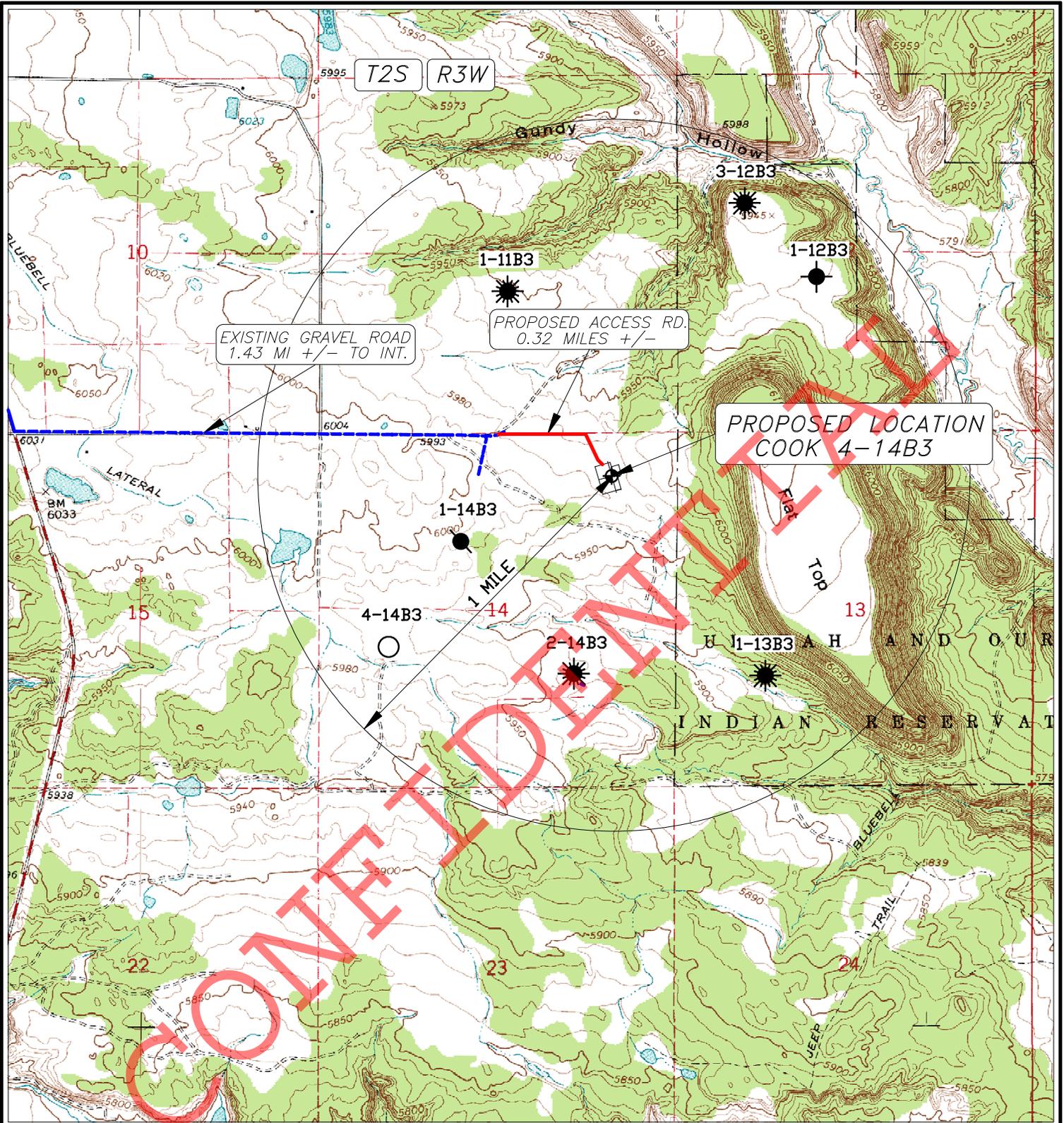
SECTION 14, T2S, R3W, U.S.B.&M.

660' FNL 960' FEL

TOPOGRAPHIC MAP "B"

SCALE: 1"=2000'

23 NOV 2010

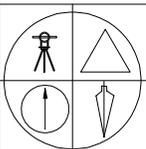


LEGEND:

PROPOSED WELL LOCATION

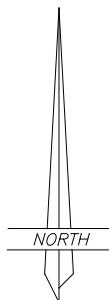
OTHER WELLS AS LOCATED FROM SUPPLIED MAP

01-128-190



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCHESENE, UTAH 84021
(435) 738-5352



EL PASO E & P COMPANY, L.P.

COOK 4-14B3

SECTION 14, T2S, R3W, U.S.B.&M.

660' FNL 960' FEL

TOPOGRAPHIC MAP "C"

SCALE: 1"=2000'
23 NOV 2010

AFFIDAVIT OF SURFACE DAMAGE AND RIGHT-OF-WAY AGREEMENTS

Catherine L. Hammock personally appeared before me, and, being duly sworn, deposes and says: My name is Catherine L. Hammock. I am a Sr. Staff Landman for El Paso E&P Company, L.P., whose address is 1099 18th Street, Denver, Colorado 80202 ("El Paso").

1. El Paso is the operator of the proposed Cook 4-14B3 well (the "Well") to be located in the N/2 of the NE/4 of Section 14, Township 2 South, Range 3 West, USB&M, Duchesne County, Utah (the "Drillsite Location"). The surface owner of the Drillsite Location is Sandra Kay Cook, whose address is HC 65 Box 72, Bluebell, Utah 84007-9704 (the "Surface Owner").
2. El Paso and the Surface Owner have entered into a Damage Settlement and Release Agreement dated April 27, 2011 to cover any and all injuries or damages of every character and description sustained by the Surface Owner or Surface Owner's property as a result of operations associated with the drilling of the Well.
3. El Paso and the Surface Owner have also entered into a Right-of-Way Agreement dated April 27, 2011 for an access road, powerline and pipeline corridor across the N/2 of the NE/4 of Section 14, Township 2 South, Range 3 West, USB&M, Duchesne County, Utah.

FURTHER AFFIANT SAYETH NOT.

Catherine L. Hammock
Catherine L. Hammock

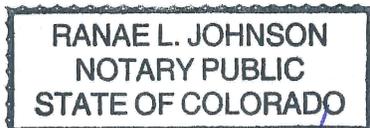
ACKNOWLEDGMENT

STATE OF COLORADO §
 §
CITY AND COUNTY OF DENVER §

Before me, a Notary Public, in and for this state, on this 27th day of April, 2011, personally appeared Catherine L. Hammock, to me known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that she executed the same as her own free and voluntary act and deed for the uses and purposes therein set forth.

Ranae L. Johnson
NOTARY PUBLIC

My Commission Expires:



My Commission Expires 09/26/2014

EL PASO E&P COMPANY, L.P.

Related Surface Information

1. **Current Surface Use:**
 - Livestock Grazing and Oil and Gas Production.

2. **Proposed Surface Disturbance:**
 - The road will be crown and ditch. Water wings will be constructed on the access road as needed.
 - The topsoil will be windrowed and re-spread in the borrow area.
 - New road to be constructed will be approximately .32 miles in length and 66 feet wide.
 - All equipment and vehicles will be confined to the access road, pad and area specified in the APD.

3. **Location Of Existing Wells:**
 - Existing oil, gas wells within one (1) mile radius of proposed well are provided in EXHIBIT C.

4. **Location And Type Of Drilling Water Supply:**
 - Drilling water: Upper County Water

5. **Existing/Proposed Facilities For Productive Well:**
 - There are no existing facilities that will be utilized for this well.
 - A pipeline corridor .32 miles will parallel the proposed access road. The corridor will contain one 4 inch gas line and one 2 inch gas line and one 2 inch Salt Water disposal line. Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details.
 - Upgrade and maintain access roads and drainage control structures (e.g., culverts, drainage dips, ditching, etc.) as necessary to prevent soil erosion and accommodate safe, year-round traffic.

6. **Construction Materials:**
 - Native soil from road and location will be used for construction materials along with gravel and/or scoria road base material. In the event that conditions should necessitate graveling of all or part of the access road and location, surfacing materials will be purchased from commercial suppliers in the marketing area.

7. **Methods For Handling Waste Disposal:**
 - The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of ½ the total depth below the original ground surface on the lowest point with the pit. The pit will be lined with a 20-mil polyethylene to prevent leakage of fluids. The liner will be rolled into place and secured at the ends, i.e. buried on top of the pit berms. Prior to use, the reserve pit will be fenced on three sides; the fourth side will be fenced at the time the rig is removed. Drilling fluids, cuttings and produced water will be contained in the reserve pit (trash will be placed in the trash cage). Fluids in the reserve pit will be allowed to evaporate prior to pit burial.
 - Garbage and other trash will be contained in the portable trash cage and hauled off the location to an authorized disposal site. Any trash on the pad will be cleaned up prior to the rig moving off location and hauled to an authorized disposal site.
 - Sewage will be handled in Portable Toilets.
 - Produced water will be placed in the reserve pit for a period not to exceed ninety days after initial production. Any hydrocarbons produced during completion work will be contained in test tanks and removed from the location at a later date.
 - Water from the reserve pit may be used for drilling of additional wells. The water will be trucked along access roads as approved in pertinent APD's

8. **Ancillary Facilities:**
 - There will be no ancillary facilities associated with this project.

9. Surface Reclamation Plans:

Backfilling of the pits will be done when dry. In the event of a dry hole, the location will be re-contoured, the topsoil will be distributed evenly over the entire location, and the seedbed prepared.

- Seed will be planted after September 15th, and prior to ground frost, or seed will be planted after the frost has left and before May 15th. Slopes to steep for machinery will be hand broadcast and raked with twice the specified amount of seed.
 1. The construction program and design are on the attached cut, fill and cross sectional diagrams.
 2. Prior to construction, all topsoil will be removed from the entire site and stockpiled. Topsoil for this site is the first 6 inches of soil materials.
 3. After the location has been reshaped and after redistributing the topsoil, the operator will rip and scarify the drilling platform and access road on the contour, to a depth of at least 12 inches.
- Rehabilitation will begin upon the completion of the drilling. Complete rehabilitation will depend on weather conditions and the amount of time required to dry the reserve pit.
 1. All rehabilitation work including seeding will be completed as soon as weather and the reserve pit conditions are appropriate.
 2. Landowner will be contacted for rehabilitation requirements.

10. Surface Ownership:

Sandra K. Cook
HC 65 Box 72
Bluebell, Utah 84007-9704
Phone: 435-454-3594

Other Information:

- The surface soil consists of clay, and silt.
- Flora – vegetation consists of the following: Sagebrush, Juniper and prairie grasses.
- Fauna – antelope, deer, coyotes, raptors, small mammals, and domestic grazing animals.
- Current surface uses – Livestock grazing and mineral exploration and production.

• **Operator and Contact Persons:**

Construction and Reclamation:

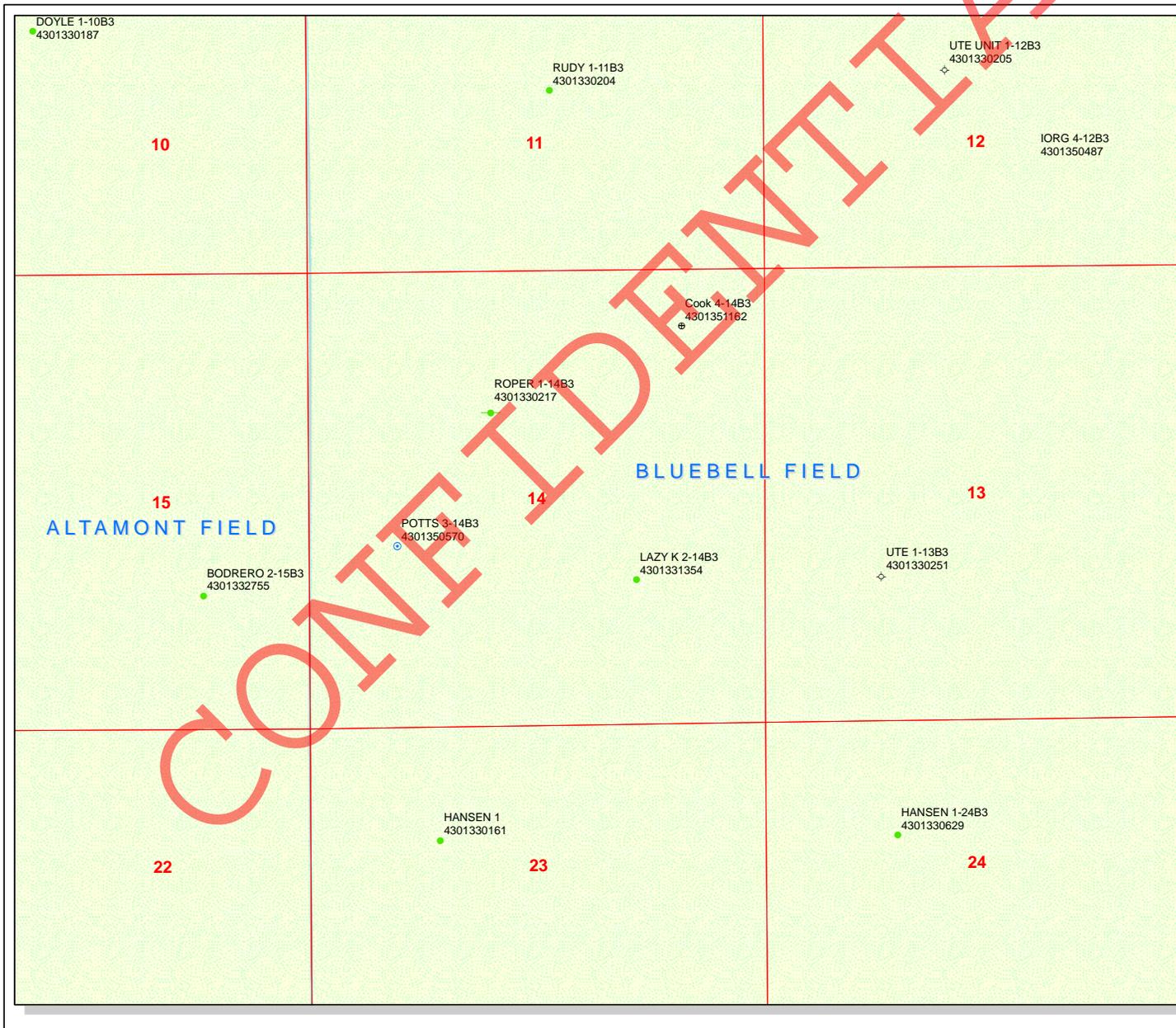
El Paso E & P Company
Wayne Garner
PO Box 410
Altamont, Utah 84001
435-454-3394 – Office
435-823-1490 – Cell

Regarding This APD

El Paso E & P Company
Maria S. Gomez
1001 Louisiana, Rm 2730D
Houston, Texas 77002
713-420-5038 – Office
832-683-0361 – cell

Drilling

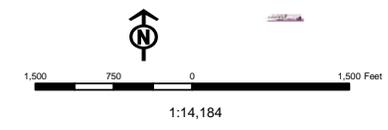
El Paso E & P Company
Joe Cawthorn – Drilling Engineer
1001 Louisiana, Rm 2523B
Houston, Texas 77002
713-420-5929 – office
832-465-2882 – Cell



API Number: 4301351162
Well Name: Cook 4-14B3
Township T0.2 . Range R0.3 . Section 14
Meridian: UBM
 Operator: EL PASO E&P COMPANY, LP

Map Prepared:
 Map Produced by Diana Mason

Units STATUS	Wells Query Status
ACTIVE	APD - Approved Permit
EXPLORATORY	DRL - Spudded (Drilling Commenced)
GAS STORAGE	GIW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LA - Location Abandoned
PI OIL	LOC - New Location
PP GAS	OPS - Operation Suspended
PP GEOTHERM.	PA - Plugged Abandoned
PP OIL	PGW - Producing Gas Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
Fields STATUS	SGW - Shut-in Gas Well
Unknown	SOW - Shut-in Oil Well
ABANDONED	TA - Temp. Abandoned
ACTIVE	TW - Test Well
COMBINED	WDW - Water Disposal
INACTIVE	WW - Water Injection Well
STORAGE	WSW - Water Supply Well
TERMINATED	



Well Name	EL PASO E&P COMPANY, LP Cook 4-14B3 43013511620000			
String	Cond	Surf	I1	L1
Casing Size(")	13.375	9.625	7.000	4.500
Setting Depth (TVD)	1000	5650	10685	13200
Previous Shoe Setting Depth (TVD)	0	1000	5650	10685
Max Mud Weight (ppg)	8.6	9.5	12.0	14.0
BOPE Proposed (psi)	1000	1000	5000	10000
Casing Internal Yield (psi)	2730	5750	11220	12410
Operators Max Anticipated Pressure (psi)	9610			14.0

Calculations	Cond String	13.375	"
Max BHP (psi)	.052*Setting Depth*MW=	447	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	327	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	227	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	227	NO OK
Required Casing/BOPE Test Pressure=		1000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

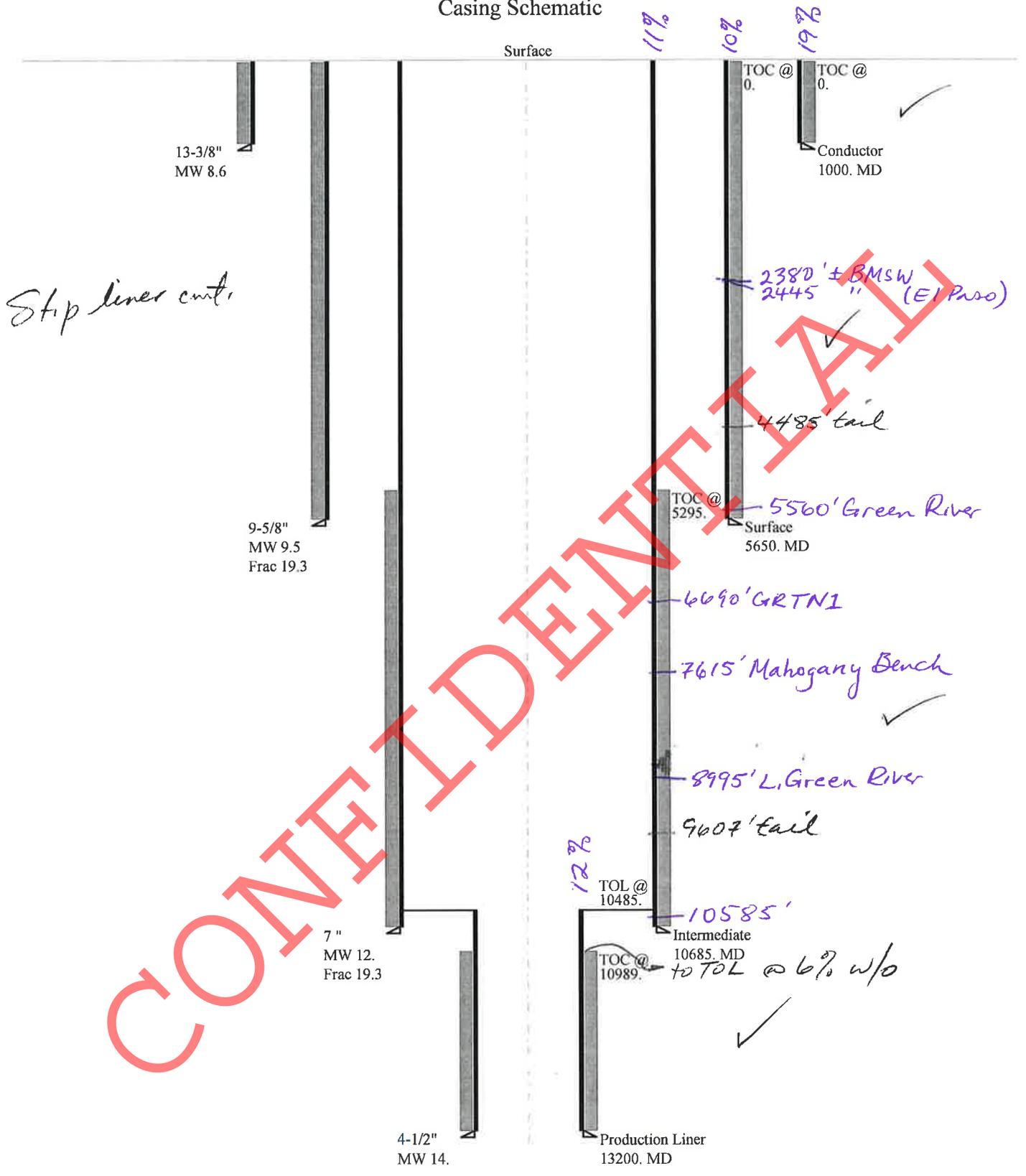
Calculations	Surf String	9.625	"
Max BHP (psi)	.052*Setting Depth*MW=	2791	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2113	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1548	NO Reasonable depth in area
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1768	NO OK
Required Casing/BOPE Test Pressure=		4025	psi
*Max Pressure Allowed @ Previous Casing Shoe=		1000	psi *Assumes 1psi/ft frac gradient

Calculations	I1 String	7.000	"
Max BHP (psi)	.052*Setting Depth*MW=	6667	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	5385	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	4316	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	5559	YES OK
Required Casing/BOPE Test Pressure=		7854	psi
*Max Pressure Allowed @ Previous Casing Shoe=		5650	psi *Assumes 1psi/ft frac gradient

Calculations	L1 String	4.500	"
Max BHP (psi)	.052*Setting Depth*MW=	9610	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	8026	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	6706	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	9057	YES
Required Casing/BOPE Test Pressure=		8687	psi
*Max Pressure Allowed @ Previous Casing Shoe=		10685	psi *Assumes 1psi/ft frac gradient

43013511620000 Cook 4-14B3

Casing Schematic



Well name:	43013511620000 Cook 4-14B3	
Operator:	EL PASO E&P COMPANY, LP	Project ID:
String type:	Conductor	43-013-51162
Location:	DUCHESNE COUNTY	

Design parameters:

Collapse

Mud weight: 8.600 ppg
 Internal fluid density: 1.000 ppg

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 88 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft
 Cement top: Surface

Burst

Max anticipated surface pressure: 327 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 447 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.70 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
 Neutral point: 873 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	1000	13.375	54.50	J-55	ST&C	1000	1000	12.49	12408
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	395	1130	2.862	447	2730	6.11	54.5	514	9.43 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: February 21, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.6 ppg. An internal gradient of .052 psi/ft was used for collapse from TD to Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013511620000 Cook 4-14B3		
Operator:	EL PASO E&P COMPANY, LP		
String type:	Surface	Project ID:	43-013-51162
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 9.500 ppg
 Internal fluid density: 1.000 ppg

Burst

Max anticipated surface pressure: 4,310 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP: 5,553 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.70 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 4,852 ft

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 153 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 10,685 ft
 Next mud weight: 12.000 ppg
 Next setting BHP: 6,661 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 5,650 ft
 Injection pressure: 5,650 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	5650	9.625	40.00	N-80	LT&C	5650	5650	8.75	71895
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	2495	3090	1.239	5553	5750	1.04	226	737	3.26 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801-538-5357
 FAX: 801-359-3940

Date: February 21, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 5650 ft, a mud weight of 9.5 ppg. An internal gradient of .052 psi/ft was used for collapse from TD to Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013511620000 Cook 4-14B3		
Operator:	EL PASO E&P COMPANY, LP		
String type:	Intermediate	Project ID:	43-013-51162
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 12.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 224 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft
 Cement top: 5,295 ft

Burst

Max anticipated surface pressure: 6,696 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 9,047 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.60 (B)

Tension is based on air weight.
 Neutral point: 8,744 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 13,200 ft
 Next mud weight: 14.000 ppg
 Next setting BHP: 9,600 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 10,685 ft
 Injection pressure: 10,685 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	10685	7	29.00	P-110	LT&C	10685	10685	6.059	120661
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	6661	8530	1.281	9047	11220	1.24	309.9	797	2.57 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: February 21, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 10685 ft, a mud weight of 12 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013511620000 Cook 4-14B3		
Operator:	EL PASO E&P COMPANY, LP		
String type:	Production Liner	Project ID:	43-013-51162
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 14.000 ppg
 Internal fluid density: 1.000 ppg

Burst

Max anticipated surface pressure: 6,696 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP: 9,600 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.60 (B)

Tension is based on air weight.
 Neutral point: 12,642 ft

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 259 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft

Cement top: 10,989 ft

Liner top: 10,485 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	2700	4.5	13.50	P-110	LT&C	13200	13200	3.795	15129
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	8914	10680	1.198	9600	12410	1.29	36.5	338	9.27 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801-538-5357
 FAX: 801-359-3940

Date: February 21, 2012
 Salt Lake City, Utah

Remarks:

For this liner string, the top is rounded to the nearest 100 ft. Collapse is based on a vertical depth of 13200 ft, a mud weight of 14 ppg. An Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator EL PASO E&P COMPANY, LP
Well Name Cook 4-14B3
API Number 43013511620000 **APD No** 5011 **Field/Unit** BLUEBELL
Location: 1/4,1/4 NENE **Sec** 14 **Tw** 2.0S **Rng** 3.0W 660 FNL 960 FEL
GPS Coord (UTM) 569335 4462940 **Surface Owner** Sandra K. Cook

Participants

Sandra and Sherwin Cook (surface landowners); Jared Thacker (El Paso Representative); Dennis Ingram (Utah Division of Oil, Gas & Mining)

Regional/Local Setting & Topography

This location is staked up southeast of Bluebell Utah, and can be found by driving south from the heart of down town at 4000 North and 12000 West for 3.04 miles, then turn east onto a paved, county road for another 1.43 miles, then follow stakes along proposed access road for 0.38 miles easterly into the wellsite. The impacted area for this project is open, field type lands presently used for horse pasture. The surface does slope to the northwest and has a knoll or hill along the northeast portion where the reserve pit stakes up. Most of the surrounding property is relatively flat to the north, or bench-type habitat and at the pinion/juniper elevation. Gurdy Hollow heads up a couple miles north of this location and drains southeasterly. This drainage system has large sandstone outcroppings along the canyon walls. Less than a half mile east Flat Top Mesa is found, and runs in a north/south fashion. The hillsides on this ridge are littered with sandstone cobbles. Approximately two miles south of wellsite this bench property drops off into more farmlands and are separated by Big Sand Wash and the Lake Fork Canal. These two waterways carry irrigation water from Big Sand Wash Reservoir to the farmland below for irrigation. The eastern banks of Big Sand Wash Reservoir are found approximately 2.3 miles west of the proposed project.

Surface Use Plan

Current Surface Use

Grazing

New Road

Miles

0.38

Well Pad

Width 280 **Length** 425

Src Const Material

Onsite

Surface Formation

DUCHR

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Sagebrush and grass utilized as horse pasture; mule deer, coyote and smaller mammals native to the pinion/juniper type habitat, birds or prey particularly in adjacent canyons.

Soil Type and Characteristics

Reddish-brown blow sand with the potential for underlying sandstone

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?** N

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	High permeability	20
Fluid Type	TDS>5000 and	10
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
Final Score		35 1 Sensitivity Level

Characteristics / Requirements

Reserve pit is staked along the northeastern portion of location in cut, and measuring 150' long by 110' wide by 12 feet deep.

Closed Loop Mud Required? **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?**

Other Observations / Comments

site and access security, cattle guard at entrance, fence access road and location.

Dennis Ingram
Evaluator

1/12/2012
Date / Time

Application for Permit to Drill Statement of Basis

2/29/2012

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
5011	43013511620000	LOCKED	OW	P	No
Operator	EL PASO E&P COMPANY, LP		Surface Owner-APD	Sandra K. Cook	
Well Name	Cook 4-14B3		Unit		
Field	BLUEBELL		Type of Work	DRILL	
Location	NENE 14 2S 3W U 660 FNL (UTM) 569335E 4462938N		960 FEL	GPS Coord	

Geologic Statement of Basis

El Paso proposes to set 1,000 feet of conductor and 5,650 feet of surface casing both of which will be cemented to surface. The surface and intermediate holes will be drilled utilizing fresh water mud. The estimated depth to the base of moderately saline ground water is 2,380 feet. A search of Division of Water Rights records indicates that there are 18 water wells within a 10,000 foot radius of the center of Section 14. Wells range in depth from 91 to 520 feet and average 150-200 feet. Listed uses are domestic, irrigation, oil exploration and stock watering. The wells in this area probably produce water from the Duchesne River Formation. El Paso should consider obtaining a background water analysis on any water wells located adjacent to the proposed well. The proposed casing and cement program should adequately protect the highly used Duchesne River aquifer.

Brad Hill
APD Evaluator

1/17/2012
Date / Time

Surface Statement of Basis

Sherwin and Sandra K. Cook were shown as the landowners of records by El Paso and therefore invited to a presite meeting by the Division of Oil, Gas & Mining on January 11, 2012. Both Sherwin and Sandra attended the presite meeting and have signed a landowner agreement with El Paso. The landowners pasture horses in this field and therefore requested that El Paso install a cattle guard and gate at the entrance where the new access road leaves existing county road. The operator agreed and also promised to fence the access road and location to keep livestock off the lease. There wasn't any drainage or diversion points found along the access road or the location. The well site would have been easier to construct further southwest of this staking but was probably moved north to appease the surface owner.

The reserve pit is staked along the northeastern side of location, in cut and nearly downwind of the wellbore. The underlying composition of the surface is most likely blow sand with some clays and the possibility of sandstone. Therefore, El Paso will need to install a 16 mil or thicker synthetic liner to prevent fluids from leaving that containment. If sandstone ledge rock is found the operator may also need to install a felt pad, but only if rock mandates. Site security and public trespass was the only other issue mentioned by the landowners.

Dennis Ingram
Onsite Evaluator

1/12/2012
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
-----------------	------------------

RECEIVED: February 29, 2012

**Application for Permit to Drill
Statement of Basis**

2/29/2012

Utah Division of Oil, Gas and Mining

Page 2

Pits A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the reserve pit.

CONFIDENTIAL

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 1/5/2012

API NO. ASSIGNED: 43013511620000

WELL NAME: Cook 4-14B3

OPERATOR: EL PASO E&P COMPANY, LP (N3065)

PHONE NUMBER: 713 420-6288

CONTACT: Beth Atwood

PROPOSED LOCATION: NENE 14 020S 030W

Permit Tech Review:

SURFACE: 0660 FNL 0960 FEL

Engineering Review:

BOTTOM: 0660 FNL 0960 FEL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.31409

LONGITUDE: -110.18398

UTM SURF EASTINGS: 569335.00

NORTHINGS: 4462938.00

FIELD NAME: BLUEBELL

LEASE TYPE: 4 - Fee

LEASE NUMBER: Fee

PROPOSED PRODUCING FORMATION(S): GREEN RIVER-WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: STATE/FEE - 400JU0708
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: Upper County Water
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingle Approved

LOCATION AND SITING:

- R649-2-3.
- Unit:
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: Cause 139-84
- Effective Date: 12/31/2008
- Siting: 660' Fr Drl U Bdry & 1320' Fr Other Wells
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Cook 4-14B3
API Well Number: 43013511620000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 2/29/2012

Issued to:

EL PASO E&P COMPANY, LP, 1001 Louisiana St., Houston, TX 77002

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-84. The expected producing formation or pool is the GREEN RIVER-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan contact Dustin Doucet
- Significant plug back of the well contact Dustin Doucet
- Plug and abandonment of the well contact Dustin Doucet

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well contact Carol Daniels
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:



For John Rogers
Associate Director, Oil & Gas

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company; EL PASO E&P COMPANY, LP

Well Name: COOK 4-14B3

Api No: 43-013-51162 Lease Type FEE

Section 14 Township 02S Range 03W County DUCHESNE

Drilling Contractor PETE MARTIN DRLG RIG # BUCKET

SPUDDED:

Date 03/15/2012

Time _____

How DRY

**Drilling will
Commence:** _____

Reported by WAYNE GARNER

Telephone # (435) 823-1490

Date 03/15 /2012 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: El Paso E&P Company, L.P. Operator Account Number: N 3065
 Address: 1001 Louisiana, Room 2730D
city Houston
state TX zip 77002 Phone Number: (713) 420-5038

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301351162	COOK 4-14B3		NENE	14	2S	3W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	18449	3/15/2012		3/20/2012		
Comments: <u>GR-WS</u> <div style="text-align: center; font-weight: bold; font-size: 1.2em; opacity: 0.5;">CONFIDENTIAL</div>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments: 							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments: 							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Maria S. Gomez

Name (Please Print)

Maria S. Gomez

Signature

Principle Regulatory Analyst

3/19/2012

Title

Date

RECEIVED

MAR 19 2012

Div. of Oil, Gas & Mining

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP		8. WELL NAME and NUMBER: Cook 4-14B3
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002		9. API NUMBER: 43013511620000
PHONE NUMBER: 713 420-5038 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/9/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached for details.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
April 13, 2012**

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 4/9/2012	

1 General**1.1 Customer Information**

Company	WESTERN
Representative	
Address	

1.2 Well Information

Well	COOK 4-14B3		
Project	ALTAMONT FIELD	Site	COOK 4-14B3
Rig Name/No.	PRECISION DRILLING/404	Event	DRILLING LAND
Start Date		End Date	
Spud Date		UWI	COOK 4-14B3
Active Datum	KB @5,996.0ft (above Mean Sea Level)		
Afe No./Description	148786/44543 /		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
3/20/2012	6:00 6:00	24.00	CASSURF			P	40.0	MOVE IN RIG UP - DRILL 40' - 1055' - TOH L/D DRILL STRING, RAN 24 JTS (1,036') 13 3/8" 54.5# J-55 STC - FLOAT COLLAR: 985', FOAT SHOE: 1,030' GL - RIG DOWN MOVE OUT RIG - CEMENTED WITH 1279 SK'S (262 BBLS) CLASS "G" @ 15.8 PPG, 1.15 YIELD, M/W: 5 GALS / SK, 2% CACL2 - DROP PLUG, DISPLACED W/ 48 BBLS WATER, PRESSURED UP TO 1200 PSI - FLOWED BACK TO CHECK FLOATS, FLOATS DID NOT HOLD! - PUMPED BACK 2 BBLS PRESSURED UP TO 500 PSI, SHUT IN AT CMT HEAD - CIP AT 15:15 HRS 03/20/12 - TOPPED OUT WITH 1" PIPE AT 100' - PUMPED A TOTAL OF 215 SACKS (46 BBLS) CLASS "G" @ 15.8 PPG, 1.15 YIELD, M/W: 5 GALS / SK, 2% CACL2 - HAD 6 BBLS OF CMT TO SURFACE, NO FALL BACK ! CIP @ 19:30 HRS 03/20/12

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Cook 4-14B3
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	9. API NUMBER: 43013511620000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002	PHONE NUMBER: 713 420-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/3/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Change T.D. from 13,200' to 13,700'. For drilling program, casing and cement changes see attachment.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: May 03, 2012

By: 

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 5/3/2012	

DRILLING PROGRAM

CASING PROGRAM	SIZE	INTERVAL			WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	13-3/8"	0	-	1,030	54.5#	J-55	STC	2,730	1,130	853K
SURFACE	9-5/8"	0	-	5,660	40#	N-80	LTC	5,750	3,090	737K
INTERMEDIATE	7"	0	-	10,690	29#	HCP-110	LTC	11,220	9,200	797K
PRODUCTION LINER	4-1/2"	10490	-	13,700	13.5#	P-110	LTC	12,410	10,680	338K

CEMENT PROGRAM		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
CONDUCTOR		1,030	Class G + 3% CACL2	1279	100%	15.8 ppg	1.15
SURFACE	Lead	5,160	Halco-light premium+3 lb/sk Silicate+0.8% Econolite+2% Salt+2 lbm/sk Kol-Seal+0.25 lb/sk Kwik Seal	835	75%	11 ppg	3.16
	Tail	500	Halco-light premium+3 lb/sk Silicate+0.3% Econolite+1% Salt+0.25 lbm/sk Kol-Seal+0.24 lb/sk Kwik Seal+HR-5	191	50%	14.2 ppg	1.33
INTERMEDIATE	Lead	4,530	Hallco-Light-Premium+4% Bentonite+0.4% Econolite+0.2% Halad322+3 lb/sk Silicalite Compacted+0.8% HR-5+ 0.125 lb/sk Poly-E-Flake	323	10%	12 ppg	2.31
	Tail	1,000	Hallco-Light-Premium+0.2% Econolite+0.3% Versaset+0.2% Halad322+0.8% HR-5+ 0.3% SuperCBL+ 0.125 lb/sk Poly-E-Flake	92	10%	12.5 ppg	1.91
PRODUCTION LINER		2,910	Halco- 50/50 Poz Premium Cement+20% SSA-1+0.3% Super CBL+ 0.3% Halad-344+0.3% Halad-413+ 0.2% SCR-100+ 0.125 lb/sk Poly-E-Flake + 3 lb/sk Silicate	240	25%	14.3 ppg	1.45

FLOAT EQUIPMENT & CENTRALIZERS

CONDUCTOR	PDC drillable guide shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.
SURFACE	PDC drillable guide shoe, 1 joint casing, PDC drillable float collar & Stage collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing & every 3rd joint thereafter.
INTERMEDIATE	PDC drillable 10M,P-110 float shoe, 1 joint, PDC drillable 10M, P-110 float collar. Thread lock all float equipment.
LINER	Float shoe, 1 joint of CSG, float collar, 1 joint of CSG, and the landing collar. Thread lock all float equipment. Run two marker joints spaced 1000' Apart.

PROJECT ENGINEER(S): Ryan Williams (713) 420-4724

MANAGER: Scott Palmer

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002	8. WELL NAME and NUMBER: Cook 4-14B3
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	9. API NUMBER: 43013511620000
PHONE NUMBER: 713 420-5038 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/2/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Please see attached for details.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 May 09, 2012**

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 5/2/2012	

1 General**1.1 Customer Information**

Company	WESTERN
Representative	
Address	

1.2 Well Information

Well	COOK 4-14B3		
Project	ALTAMONT FIELD	Site	COOK 4-14B3
Rig Name/No.	PRECISION DRILLING/404	Event	DRILLING LAND
Start Date	4/25/2012	End Date	
Spud Date	4/27/2012	UWI	COOK 4-14B3
Active Datum	KB @5,996.0ft (above Mean Sea Level)		
Afe No./Description	148786/44543 /		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
3/20/2012	6:00 6:00	24.00	DPDCOND			P	40.0	MOVE IN RIG UP - DRILL 40' - 1055' - TOH L/D DRILL STRING, RAN 24 JTS (1,036') 13 3/8" 54.5# J-55 STC - FLOAT COLLAR: 985', FOAT SHOE: 1,030' GL - RIG DOWN MOVE OUT RIG - CEMENTED WITH 1279 SK'S (262 BBLS) CLASS "G" @ 15.8 PPG, 1.15 YIELD, M/W: 5 GALS / SK, 2% CACL2 - DROP PLUG, DISPLACED W/ 48 BBLS WATER, PRESSURED UP TO 1200 PSI - FLOWED BACK TO CHECK FLOATS, FLOATS DID NOT HOLD! - PUMPED BACK 2 BBLS PRESSURED UP TO 500 PSI, SHUT IN AT CMT HEAD - CIP AT 15:15 HRS 03/20/12 - TOPPED OUT WITH 1" PIPE AT 100' - PUMPED A TOTAL OF 215 SACKS (46 BBLS) CLASS "G" @ 15.8 PPG, 1.15 YIELD, M/W: 5 GALS / SK, 2% CACL2 - HAD 6 BBLS OF CMT TO SURFACE, NO FALL BACK ! CIP @ 19:30 HRS 03/20/12
4/24/2012	6:00 6:00	24.00	MIRU	01		P	1,055.0	MOVE IN & RIG UP. 100% MOVED IN, 10% RIGGED UP.
4/25/2012	6:00 6:00	24.00	MIRU	01		P	1,055.0	100% MOVED IN - 60% RIGGED UP.
4/26/2012	6:00 0:00	18.00	MIRU	01		P	1,055.0	FINISHED RIGGING UP. STARTED RIG TIME @ 00:00 4 -26-12.
	0:00 2:00	2.00	CASCOND	27		P	1,055.0	INSTALLED 13 3/8" SOW X 13 5/8" 3M HEAD. TESTED HEAD TO 800 PSI FOR 15 MIN.
	2:00 6:00	4.00	CASCOND	28		P	1,055.0	PJSM. STARTED NU 13 5/8" 5M DIVERTER SYSTEM & ROT HEAD. INSTALLED 4 1/16" 10M BLIND ON CHOKE MANIFOLD. WEATHERFORD TESTED CHOKE MANIFOLD TO 250 / 10M PSI. HELD EACH TEST FOR 10 MIN.
4/27/2012	6:00 13:00	7.00	CASCOND	28		P	1,055.0	NU 13 5/8" 5M DIVERTER SYSTEM & ROT HEAD. RU FLOW LINE, CHOKE/KILL LINES & FLARE/PANIC LINES.
	13:00 19:30	6.50	CASCOND	30		P	1,055.0	PJSM. RU WEATHERFORD. INSTALLED TEST PLUG. TESTED 13-5/8" 3M DIVERTER SYSTEM TO 250 PSI/3M PSI. HELD EACH TEST 10 MIN. PULLED TEST PLUG. RD WEATHERFORD. STRAPPED & CALIPERED BHA.
	19:30 20:00	0.50	CASCOND	12		P	1,055.0	RIG & TOP DRIVE SERVICE.
	20:00 21:00	1.00	CASCOND	70		P	1,055.0	PERFORMED PRE SPUD RIG INSPECTION.
	21:00 3:30	6.50	CASCOND	14		P	1,055.0	PU & RIH W/ 12 1/4" HTC Q506FX PDC BIT, 9 5/8" 5/6 LOBE 4.0 STAGE .11 RPG SH MTR, SHOCK SUB, PRO DRIFT TOOL, (6) 8 1/2" DC, (6) 7 7/8" DC, XO SUB, (9) 4 1/2" HWDP & 4 1/2" DP. TAGGED CMT @ 945'.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
4/28/2012	3:30 4:30	1.00	CASCOND	17		P	1,055.0	CIRC WHILE CUTTING OFF EXCESS DRILL LINE FROM DRUM
	5:00 6:00	1.00	CASCOND	31		P	1,055.0	TESTED CSG TO 1000 PSI FOR 30 MIN.
	6:00 8:00	2.00	CASCOND	32		P	1,055.0	DRILL OUT FLOAT EQUIPMENT, SHOE TRACK & 10" NEW FORMATION.
	8:00 9:00	1.00	CASCOND	15		P	1,065.0	CBU & PREFORM FIT TO 12.5 EMW WITH 8.6PPG MUD @ 208 PSI.
	9:00 15:00	6.00	DRLSURF	07		P	1,065.0	DRILLED F/ 1,065' T/ 1,800'.
	15:00 15:30	0.50	DRLSURF	12		P	1,800.0	SERVICE RIG & TDU.
	15:30 18:00	2.50	DRLSURF	07		P	1,800.0	DRILLED F/ 1,800' T/ 2,080'.
	18:00 19:00	1.00	DRLSURF	11		P	2,080.0	RU & RUN SLICK LINE SURVEY @ 2,027' (1°).
4/29/2012	19:00 6:00	11.00	DRLSURF	07		P	2,080.0	DRILLED F/ 2,080' T/ 3,006'.
	6:00 6:30	0.50	DRLSURF	07		P	3,006.0	DRILLED F/ 3,006 T/ 3,011'.
	6:30 7:30	1.00	DRLSURF	11		P	3,011.0	CBU & RUN SLICK LINE SURVEY.
	7:30 8:30	1.00	DRLSURF	07		P	3,011.0	DRILLED F/ 3,011 T/ 3,104'.
	8:30 10:00	1.50	DRLSURF	11		P	3,104.0	CBU & RUN SLICK LINE SURVEY. CUT OFF 2,000' OF DAMAGED WIRE.
	10:00 13:00	3.00	DRLSURF	07		P	3,104.0	DRILLED F/ 3,104 T/ 3,197'.
	13:00 14:00	1.00	DRLSURF	11		P	3,197.0	CBU & RUN SLICK LINE SURVEY.
	14:00 14:30	0.50	DRLSURF	12		P	3,197.0	SERVICE RIG & TDU.
	14:30 19:00	4.50	DRLSURF	07		P	3,197.0	DRILLED F/ 3,197 T/ 3,424'.
	19:00 20:00	1.00	DRLSURF	15		P	3,424.0	CIRC FOR GYRO SURVEY.
4/30/2012	20:00 22:00	2.00	DRLSURF	11		P	3,424.0	RU VES. RAN GYRO SURVEY W/ 200' STATIONS T/ 3,350'. RD VES.
	22:00 6:00	8.00	DRLSURF	07		P	3,424.0	DRILLED F/ 3,424' T/ 3,719'.
	6:00 7:00	1.00	DRLSURF	07		P	3,719.0	DRILLED F/ 3,719' T/ 3,756'.
	7:00 8:00	1.00	DRLSURF	11		P	3,756.0	CBU & RUN SLICK LINE SURVEY @ 3,733', 4.64 DEG.
	8:00 17:00	9.00	DRLSURF	07		P	3,756.0	DRILLED F/ 3,756' T/ 4,156'.
	17:00 18:30	1.50	DRLSURF	11		P	4,156.0	CBU & RUN SLICK LINE SURVEY @ 4,104', 1.95 DEG.
	18:30 0:30	6.00	DRLSURF	07		P	4,156.0	DRILLED F/ 4,156' T/ 4,472'.
	0:30 1:30	1.00	DRLSURF	15		N	4,472.0	CIRC W/ PUMP #1. REPLACED VALVES IN PUMP #2.
5/1/2012	1:30 6:00	4.50	DRLSURF	07		P	4,472.0	DRILLED F/ 4,472' T/ 4,600'.
	6:00 7:00	1.00	DRLSURF	11		P	4,600.0	CBU & RUN SLICK LINE SURVEY @ 4,541', 1.93°.
	7:00 7:30	0.50	DRLSURF	12		P	4,600.0	RIG & TOP DRVE SERVICE.
5/2/2012	7:30 6:00	22.50	DRLSURF	07		P	4,600.0	DRILLED F/ 4,600' T/ 5,275'.
	6:00 13:00	7.00	DRLSURF	07		P	5,275.0	DRILLED F/ 5,275' T/ 5,430'.
	13:00 13:30	0.50	DRLSURF	12		P	5,430.0	SERVICE RIG & TDU.
	13:30 18:00	4.50	DRLSURF	07		P	5,430.0	DRILLED F/ 5,430' T/ 5,526'.
	18:00 19:30	1.50	DRLSURF	15		P	5,526.0	CIRC. HOLE CLEAN.
	19:30 23:30	4.00	DRLSURF	13		P	5,526.0	POOH. BACKREAMED STANDS 1 - 5 T/ 5,050' W/ 10M # DRAG. PULLED STANDS 6 - 10 T/ 4600' W/ 15 - 30M # DRAG. BACKREAMED STANDS 11 - 24 T/ 3,300' W/ 10 -25M # DRAG. BACKREAMED STANDS 25 - 26 T/ 3,100' W/ VERY TIGHT HOLE. BACKREAMED STANDS 27 - 35 T/ 2,250' W/ 10 -25M # DRAG.
	23:30 0:30	1.00	DRLSURF	15		P	5,526.0	CIRC. WELL UNLOADING EXCESSIVE AMOUNT OF SHALE CUTTINGS/SHALE.
	0:30 2:30	2.00	DRLSURF	13		P	5,526.0	POOH. BACKREAMED STANDS 36 - 50 T/ 1030' (CSG) W/ 10 -25M # DRAG.
	2:30 3:00	0.50	DRLSURF	15		P	5,526.0	CIRC CLEAN. RECOVERED SHALE CUTTINGS/SHALE.
	3:00 6:00	3.00	DRLSURF	13		P	5,526.0	FINISHED POOH. LD PRODRIFT TOOL, SH MTR & BIT.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP		8. WELL NAME and NUMBER: Cook 4-14B3
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002		9. API NUMBER: 43013511620000
PHONE NUMBER: 713 420-5038 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/18/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Initial Completion"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached for details.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: June 18, 2012By: 

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 6/18/2012	

**Cook 4-14B3
Initial Completion
43013511620000**

The following precautions will be taken until the RCA for the Conover is completed:

1. Review torque turning and running of the 7" and 4 1/2" liner of anomalies.
2. Test and chart casing for 30 minutes, noting pressure if any on surface casing.
3. Test all lubricators, valves and BOP's to working pressure.
4. Wellhead isolation tools will continue to be used to isolate the wellhead during the frac.
5. Monitor the surface casing during frac:
 - a. Lay a flowline to the flow back tank and keep the valve open.
 - b. This line will remain in place until a wire line set retrievable packer is in place isolating the 4 1/2" casing from the 7" after the frac.
6. 2 7/8" tubing will be run to isolate the 7" casing during the flow back of the well.
7. Well pressure and annulus pressure would be monitored during this time until the well is ready for pump.

Completion Information (Wasatch Formation)

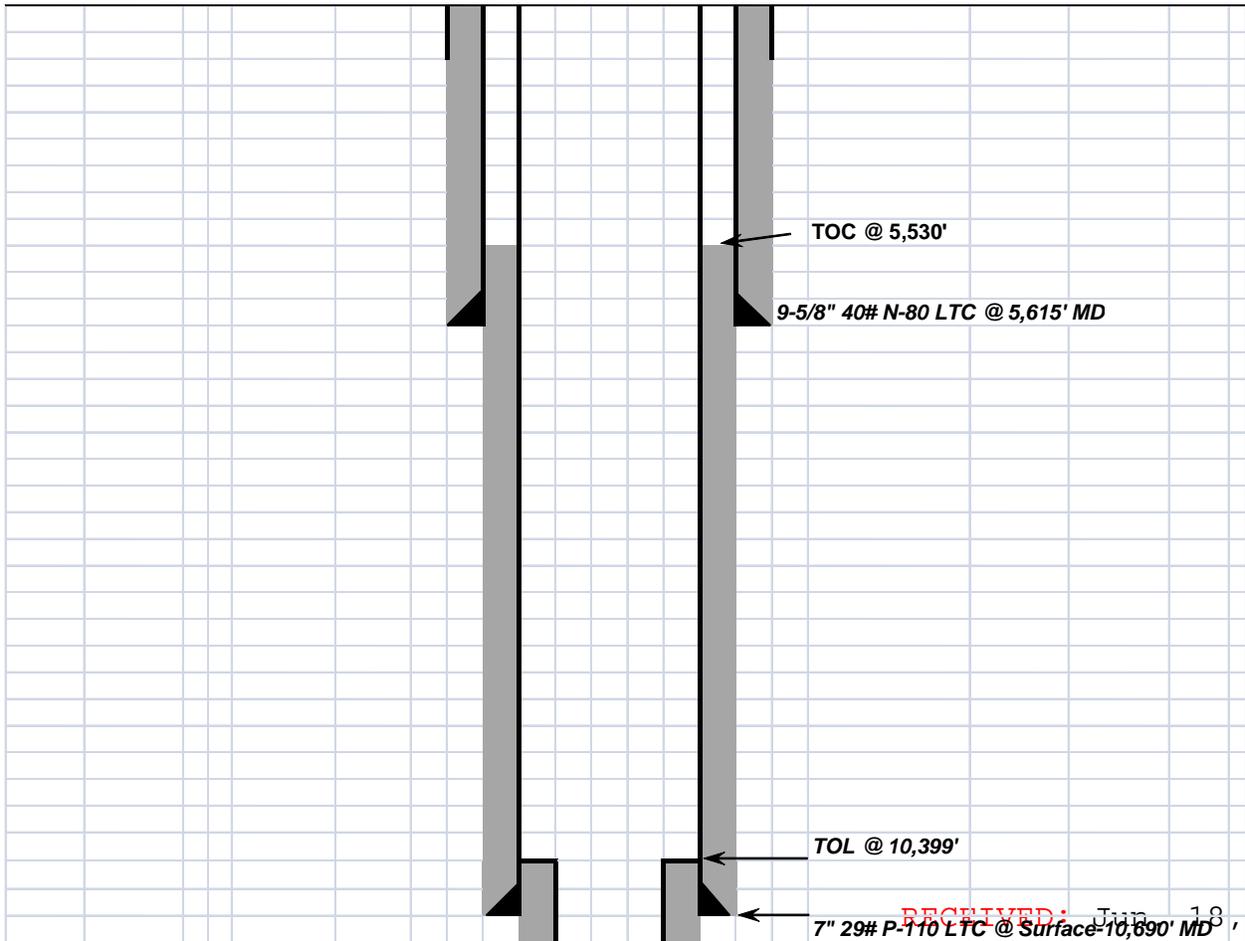
- Stage 1: RU WL unit with 10K lubricator and test to 10000 psi with water. Perforations from ~13,008' – 13,280' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~12000# Inter. Ceramic 20/40.
- Stage 2: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~12,980'. Test CBP and casing to 8500 psi. Perforations from ~12,678' – 12,971' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~125000# Inter. Ceramic 20/40.
- Stage 3: RU WL unit with 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~12,550'. Test CBP and casing to 8500 psi. Perforations from ~12,270' – 12,542' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~120000# Inter. Ceramic 20/40.

- Stage 4: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~12,220'. Test CBP and casing to 8500 psi. Perforations from ~11,988' – 12,208' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~120000# Inter. Ceramic 20/40.
- Stage 5: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~11,950'. Test CBP and casing to 8500 psi. Perforations from ~11,711' – 11,936' with ~5000 gallons of 15% HCL acid, ~3500# of 100 mesh sand and ~125000# Inter. Ceramic 20/40.
- Stage 6: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~11,685'. Test CBP and casing to 8500 psi. Perforations from ~11,443' – 11,675' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~130000# Inter. Ceramic 20/40.
- Stage 7: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~11,420'. Test CBP and casing to 8500 psi. Perforations from ~11,210' – 11,412' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~135000# Inter. Ceramic 20/40.

EP ENERGY
Current Wellbore Schematic

Company Name: EP Energy
 Well Name: Cook 4-14B3
 Field, County, State: Altamont - Bluebell, Duchesne, Utah
 Surface Location: Lat: 40° 18' 50.710 N Long: 110° 11' 02.242 E
 Producing Zone(s): Wasatch

Last Updated: 6/5/2012
 By: Holden Mayo
 TD: 13,400'
 BHL: _____
 Elevation: _____



Sundry Number: 26817 API Well Number: 43013511620000

RECEIVED: Jun. 18, 2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5.LEASE DESIGNATION AND SERIAL NUMBER: Fee	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7.UNIT or CA AGREEMENT NAME:	
8. WELL NAME and NUMBER: Cook 4-14B3	
9. API NUMBER: 43013511620000	
9. FIELD and POOL or WILDCAT: BLUEBELL	
COUNTY: DUCHESNE	
STATE: UTAH	

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL Oil Well	
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP	
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002	PHONE NUMBER: 713 420-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/1/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached WBS & Cement/Casing Program to see changes. MW, Cement volumes, casing setting depths and field has changed.

Approved by the Utah Division of Oil, Gas and Mining
Date: June 26, 2012
By: *Derek Duff*

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 5/1/2012	



Drilling Schematic

Company Name: El Paso Exploration & Production	Date: April 30, 2012
Well Name: Cook 4-14B3	TD: 13,700'
Field, County, State: Altamont-Bluebell Duchesne, UT	AFE #: 148786
Surface Location: Sec 14 T2S R3W 660' FNL 960' FEL	BHL: Straight Hole
Objective Zone(s): Lower Green River, Wasatch	Elevation: 5,978'
Rig: Precision 404	Spud (est.): April 27th, 2012
BOPE Info: 5.0 x 13 3/8 rotating head from 1,030' to 5,660' 11 5M BOP stack and 5M kill lines and choke manifold used from 5,660' to 10,690' 11 10M BOE w/rotating head, 5M annular, 3.5 rams, blind rams & mud cross from 10,690' to TD	



DRILLING PROGRAM

CASING PROGRAM	SIZE	INTERVAL			WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	13-3/8"	0	-	1,030	54.5#	J-55	STC	2,730	1,130	853K
SURFACE	9-5/8"	0	-	5,660	40#	N-80	LTC	5,750	3,090	737K
INTERMEDIATE	7"	0	-	10,690	29#	HCP-110	LTC	11,220	9,200	797K
PRODUCTION LINER	4-1/2"	10490	-	13,700	13.5#	P-110	LTC	12,410	10,680	338K

CEMENT PROGRAM		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
CONDUCTOR		1,030	Class G + 3% CACL2	1279	100%	15.8 ppg	1.15
SURFACE	Lead	5,160	Halco-light premium+3 lbm/sk Silicate+0.8% Econolite+2% Salt+2 lbm/sk Kol-Seal+0.25 lb/sk Kwik Seal	835	75%	11 ppg	3.16
	Tail	500	Halco-light premium+3 lb/sk Silicate+0.3% Econolite+1% Salt+0.25 lbm/sk Kol-Seal+0.24 lb/sk Kwik Seal+HR-5	191	50%	14.2 ppg	1.33
INTERMEDIATE	Lead	4,530	Hallco-Light-Premium+4% Bentonite+0.4% Econolite+0.2% Halad322+3 lb/sk Silicalite Compacted+0.8% HR-5+ 0.125 lb/sk Poly-E-Flake	323	10%	12 ppg	2.31
	Tail	1,000	Hallco-Light-Premium+0.2% Econolite+0.3% Versaset+0.2% Halad322+0.8% HR-5+ 0.3% SuperCBL+ 0.125 lb/sk Poly-E-Flake	92	10%	12.5 ppg	1.91
PRODUCTION LINER		2,910	Halco- 50/50 Poz Premium Cement+20% SSA-1+0.3% Super CBL+ 0.3% Halad-344+0.3% Halad-413+ 0.2% SCR-100+ 0.125 lb/sk Poly-E-Flake + 3 lb/sk Silicate	240	25%	14.3 ppg	1.45

FLOAT EQUIPMENT & CENTRALIZERS

CONDUCTOR	PDC drillable guide shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.
SURFACE	PDC drillable guide shoe, 1 joint casing, PDC drillable float collar & Stage collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing & every 3rd joint thereafter.
INTERMEDIATE	PDC drillable 10M,P-110 float shoe, 1 joint, PDC drillable 10M, P-110 float collar. Thread lock all float equipment.
LINER	Float shoe, 1 joint of CSG, float collar, 1 joint of CSG, and the landing collar. Thread lock all float equipment. Run two marker joints spaced 1000' Apart.

PROJECT ENGINEER(S): Ryan Williams (713) 420-4724

MANAGER: Scott Palmer

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator): N3065- El Paso E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038	TO: (New Operator): N3850- EP Energy E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038
--	---

CA No.		Unit:			N/A			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- (R649-9-2)Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Multiple Leases

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
See Attached

2. NAME OF OPERATOR:
El Paso E&P Company, L.P. Attn: **Maria Gomez**

9. API NUMBER:

3. ADDRESS OF OPERATOR:
1001 Louisiana CITY **Houston** STATE **TX** ZIP **77002** PHONE NUMBER:
(713) 997-5038

10. FIELD AND POOL, OR WILDCAT:
See Attached

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **See Attached**

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:
UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

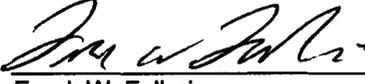
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Change of
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Name/Operator

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.


Frank W. Falleri
Vice President
El Paso E&P Company, L.P.


Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) Maria S. Gomez

TITLE Principal Regulatory Analyst

SIGNATURE Maria S. Gomez

DATE 6/22/2012

(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012

Rachel Medina

(See Instructions on Reverse Side)

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

Rachel Medina

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERRHANSLY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

El Paso E2 Company, L.P. (N3065) to EP Energy E2 Company, L.P. (N3850) effective 6/1/2012

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

El Paso E3 Company, L.P. (N3065) to EP Energy E3 Company, L.P. (N3850) effective 6/1/2012

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P

El Paso E4 Company, L.P. (N3065) to EP Energy E4 Company, L.P. (N3850) effective 6/1/2012

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P

El Paso E5 Company, L.P. (N3065) to EP Energy E5 Company, L.P. (N3850) effective 6/1/2012

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

El Paso E6 Company, L.P. (N3065) to EP Energy E6 Company, L.P. (N3850) effective 6/1/2012

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P
OBERHANSLY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA

El Paso E7 Company, L.P. (N3065) to EP Energy E7 Company, L.P. (N3850) effective 6/1/2012

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

El Paso E8 Company, L.P. (N3065) to EP Energy E8 Company, L.P. (N3850) effective 6/1/2012

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		8. WELL NAME and NUMBER: COOK 4-14B3
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002		9. API NUMBER: 43013511620000
PHONE NUMBER: 713 997-5038 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/21/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached for details. FINAL REPORT.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
November 27, 2012**

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 11/26/2012	

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
4/28/2012	3:30 4:30	1.00	CASCOND	17		P	1,055.0	CIRC WHILE CUTTING OFF EXCESS DRILL LINE FROM DRUM
	5:00 6:00	1.00	CASCOND	31		P	1,055.0	TESTED CSG TO 1000 PSI FOR 30 MIN.
	6:00 8:00	2.00	CASCOND	32		P	1,055.0	DRILL OUT FLOAT EQUIPMENT, SHOE TRACK & 10" NEW FORMATION.
	8:00 9:00	1.00	CASCOND	15		P	1,065.0	CBU & PREFORM FIT TO 12.5 EMW WITH 8.6PPG MUD @ 208 PSI.
	9:00 15:00	6.00	DRLSURF	07		P	1,065.0	DRILLED F/ 1,065' T/ 1,800'.
	15:00 15:30	0.50	DRLSURF	12		P	1,800.0	SERVICE RIG & TDU.
	15:30 18:00	2.50	DRLSURF	07		P	1,800.0	DRILLED F/ 1,800' T/ 2,080'.
4/29/2012	18:00 19:00	1.00	DRLSURF	11		P	2,080.0	RU & RUN SLICK LINE SURVEY @ 2,027' (1°).
	19:00 6:00	11.00	DRLSURF	07		P	2,080.0	DRILLED F/ 2,080' T/ 3,006'.
	6:00 6:30	0.50	DRLSURF	07		P	3,006.0	DRILLED F/ 3,006' T/ 3,011'.
	6:30 7:30	1.00	DRLSURF	11		P	3,011.0	CBU & RUN SLICK LINE SURVEY.
	7:30 8:30	1.00	DRLSURF	07		P	3,011.0	DRILLED F/ 3,011' T/ 3,104'.
	8:30 10:00	1.50	DRLSURF	11		P	3,104.0	CBU & RUN SLICK LINE SURVEY. CUT OFF 2,000' OF DAMAGED WIRE.
	10:00 13:00	3.00	DRLSURF	07		P	3,104.0	DRILLED F/ 3,104' T/ 3,197'.
	13:00 14:00	1.00	DRLSURF	11		P	3,197.0	CBU & RUN SLICK LINE SURVEY.
	14:00 14:30	0.50	DRLSURF	12		P	3,197.0	SERVICE RIG & TDU.
	14:30 19:00	4.50	DRLSURF	07		P	3,197.0	DRILLED F/ 3,197' T/ 3,424'.
	19:00 20:00	1.00	DRLSURF	15		P	3,424.0	CIRC FOR GYRO SURVEY.
4/30/2012	20:00 22:00	2.00	DRLSURF	11		P	3,424.0	RU VES. RAN GYRO SURVEY W/ 200' STATIONS T/ 3,350'. RD VES.
	22:00 6:00	8.00	DRLSURF	07		P	3,424.0	DRILLED F/ 3,424' T/ 3,719'.
	6:00 7:00	1.00	DRLSURF	07		P	3,719.0	DRILLED F/ 3,719' T/ 3,756'.
	7:00 8:00	1.00	DRLSURF	11		P	3,756.0	CBU & RUN SLICK LINE SURVEY @ 3,733', 4.64 DEG.
	8:00 17:00	9.00	DRLSURF	07		P	3,756.0	DRILLED F/ 3,756' T/ 4,156'.
	17:00 18:30	1.50	DRLSURF	11		P	4,156.0	CBU & RUN SLICK LINE SURVEY @ 4,104', 1.95 DEG.
	18:30 0:30	6.00	DRLSURF	07		P	4,156.0	DRILLED F/ 4,156' T/ 4,472'.
	0:30 1:30	1.00	DRLSURF	15		N	4,472.0	CIRC W/ PUMP #1. REPLACED VALVES IN PUMP #2.
5/1/2012	1:30 6:00	4.50	DRLSURF	07		P	4,472.0	DRILLED F/ 4,472' T/ 4,600'.
	6:00 7:00	1.00	DRLSURF	11		P	4,600.0	CBU & RUN SLICK LINE SURVEY @ 4,541', 1.93°.
	7:00 7:30	0.50	DRLSURF	12		P	4,600.0	RIG & TOP DRVE SERVICE.
5/2/2012	7:30 6:00	22.50	DRLSURF	07		P	4,600.0	DRILLED F/ 4,600' T/ 5,275'.
	6:00 13:00	7.00	DRLSURF	07		P	5,275.0	DRILLED F/ 5,275' T/ 5,430'.
	13:00 13:30	0.50	DRLSURF	12		P	5,430.0	SERVICE RIG & TDU.
	13:30 18:00	4.50	DRLSURF	07		P	5,430.0	DRILLED F/ 5,430' T/ 5,526'.
	18:00 19:30	1.50	DRLSURF	15		P	5,526.0	CIRC. HOLE CLEAN.
	19:30 23:30	4.00	DRLSURF	13		P	5,526.0	POOH. BACKREAMED STANDS 1 - 5 T/ 5,050' W/ 10M # DRAG. PULLED STANDS 6 - 10 T/ 4600' W/ 15 - 30M # DRAG. BACKREAMED STANDS 11 - 24 T/ 3,300' W/ 10 -25M # DRAG. BACKREAMED STANDS 25 - 26 T/ 3,100' W/ VERY TIGHT HOLE. BACKREAMED STANDS 27 - 35 T/ 2,250' W/ 10 -25M # DRAG.
	23:30 0:30	1.00	DRLSURF	15		P	5,526.0	CIRC. WELL UNLOADING EXCESSIVE AMOUNT OF SHALE CUTTINGS/SHALE.
	0:30 2:30	2.00	DRLSURF	13		P	5,526.0	POOH. BACKREAMED STANDS 36 - 50 T/ 1030' (CSG) W/ 10 -25M # DRAG.
	2:30 3:00	0.50	DRLSURF	15		P	5,526.0	CIRC CLEAN. RECOVERED SHALE CUTTINGS/SHALE.
	3:00 6:00	3.00	DRLSURF	13		P	5,526.0	FINISHED POOH. LD PRODRIFT TOOL, SH MTR & BIT.
5/3/2012	6:00 9:00	3.00	DRLSURF	13		P	5,526.0	MADE UP BIT #2 & BIT SUB. TIH. SET DN @ 2900'.
	9:00 18:30	9.50	DRLSURF	16		P	5,526.0	W&R F/ 2900' T/ 5526'. HOLE PACKED OFF. PUMPED LCM SWEEPS & REGAINED CIRC.
	18:30 19:00	0.50	DRLSURF	12		P	5,526.0	RIG & TOP DRIVE SERVICE.
	19:00 0:00	5.00	DRLSURF	07		P	5,526.0	DRILLED F/ 5526' T/ 5615'.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	0:00 1:30	1.50	DRLSURF	15		P	5,615.0	PUMPED HI VIS SWEEP. CIRC CLEAN.
	1:30 6:00	4.50	DRLSURF	13		P	5,615.0	BACKREAMED STANDS 1 - 6 T/ 5,150' W/ 10M # DRAG. STARTED POOH TO RUN 9 5/8" CSG.
5/4/2012	6:00 8:00	2.00	CASSURF	14		P	5,615.0	LD 8" BHA.
	8:00 8:30	0.50	CASSURF	12		P	5,615.0	SERVICE RIG & TDU.
	8:30 2:30	18.00	CASSURF	24		P	5,615.0	PJSM. RU FRANKS CSG CREW/FU TOOL. MADE UP & PUMPED THROUGH (1) JT SHOE TRACK. RAN 9-5/8" 40# N-80 LTC CSG. CIRC BU @ 2000', 3500' & 4500'. NO MUD LOSSES RUNNING CSG.
	2:30 6:00	3.50	CASSURF	24		P	5,615.0	SET DN W/ 9 5/8" CSG @ 5555'. STARTED WASHING DN 9 5/8" CSG WHILE CIRC @ 5 BPM W/ NO MUD LOSS.
5/5/2012	6:00 7:30	1.50	CASSURF	24		P	5,615.0	WASHED 9 5/8" CSG DN TO TD @ 5615' WHILE CIRC @ 6 BPM W/ NO MUD LOSS.
	7:30 8:30	1.00	CASSURF	15		P	5,615.0	C & C MUD. PJSM W/HES. RD FRANKS CSG CREW.
	8:30 9:30	1.00	CASSURF	25		P	5,615.0	RD CIRC FU TOOL. RU HES CEMENTING HEAD.
	9:30 13:30	4.00	CASSURF	25		P	5,615.0	RU & TESTED LINES TO 5M PSI. PUMPED 100 BBLs FW, 905 SX (511 BBL) 11 PPG 3.17 YLD HLC PREM CMT & 375 SX (54.5 BBL) 14.2 PPG 1.33 YLD PREM CMT. DROPPED SINGLE PLUG. DISPLACED W/ 10 BBL FW, 391 BBL 9.5 PPG MUD & 20 BBL FW @ 4.5 BPM. HAD 80 BBL FW SPACER RETURNED TO SURFACE. BUMPED PLUG TO 1075 PSI @ 12:40 PM. FLOATS HELD.
	13:30 15:30	2.00	CASSURF	25		P	5,615.0	RAN 1" PIPE TO 400'. PERFORMED TOP OUT JOB. PUMPED 190 SX (39 BBL) 15.8 PPG 1.15 YLD PREM CMT + 3% CACL2. HAD 5 BBLs CMT RETURNED TO SURFACE.
	15:30 19:30	4.00	CASSURF	26		P	5,615.0	WOC. WASHED OUT DIVERter STACK & FLOW LINE. RD CMT HEAD. PREPARED TO ND DIVERter STACK.
	19:30 23:30	4.00	CASSURF	29		P	5,615.0	PU DIVERter STACK. ROUGH CUT & LD 9 5/8" CUT OFF JT. ND DIVERter STACK.
	23:30 3:00	3.50	CASSURF	27		P	5,615.0	CUT OFF & REMOVED 13 3/8" X 13 5/8" 3M HEAD. MADE FINAL CUT ON 9 5/8" CSG. INSTALLED 9 5/8" SOW X 11" 5M MULTI BOWL HEAD. TESTED HEAD TO 2M PSI FOR 10 MIN.
	3:00 6:00	3.00	CASSURF	28		P	5,615.0	NU 11" 5M X 11" 10M SPOOL. STARTED NU 11" 10M BOPE.
	5/6/2012	6:00 11:00	5.00	CASSURF	28		P	5,615.0
11:00 16:00		5.00	CASSURF	30		P	5,615.0	RU & TEST BOPE TO 300 / 5,000 PSI, ANNULAR 300 / 4,000 PSI 10 MIN EACH.
16:00 16:30		0.50	CASSURF	31		P	5,615.0	TESTED CASING TO 2,500 PSI FOR 30MIN.
16:30 20:00		3.50	CASSURF	28		P	5,615.0	NU ROTATING HEAD & RU FLOWLINE. INSTALLED TURN BUCKLES ON BOPE & SET SHUCK IN MOUSE HOLE. INSTALLED WEAR BUSHING IN HEAD.
20:00 20:30		0.50	CASSURF	12		P	5,615.0	RIG & TOP DRIVE SERVICE.
20:30 23:30		3.00	CASSURF	14		P	5,615.0	PU RYAN 6 3/4" 7/8 LOBE 3.5 STAGE .15 RPG 1.5 DG FH MTR, FLOAT SUB, MONEL DC, GAP SUB & MONEL DC. INSTALLED & TESTED EM TOOL. INSTALLED 8 3/4" VAREL VM513PHR BIT. PU (17) 6 1/4" DC.
23:30 2:30		3.00	CASSURF	13		P	5,615.0	TIH. TAGGED CMT @ 5545'.
2:30 3:30		1.00	CASSURF	17		P	5,615.0	SLIP & CUT DRILL LINE.
3:30 4:30		1.00	CASSURF	32		P	5,615.0	DRILLED CMT & FE TO SHOE @ 5615'.
4:30 5:00		0.50	DRLINT1	08		P	5,615.0	DRILLED F/ 5615' T/ 5625'.
5:00 6:00		1.00	DRLINT2	15		P	5,625.0	CIRC. PERFORMED FIT TEST T/ 15.4 PPG MWE (1740 PSI W/ 9.5 PPG MUD).
5/7/2012	6:00 13:00	7.00	DRLINT1	07		P	5,625.0	DRILLED F/ 5,625' T/ 6,365'.
	13:00 16:00	3.00	DRLINT1	07		P	6,365.0	DRILLED F/ 6,365' T/ 6,450' WITH 1 MUD PUMP. WELDER REPAIRED CRACKED MODULE.
	16:00 16:30	0.50	DRLINT1	12		P	6,450.0	RIG & TOP DRIVE SERVICE.
	16:30 6:00	13.50	DRLINT1	07		P	6,450.0	DRILLED F/ 6,450' T/ 7,450'.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
5/8/2012	6:00 6:30	0.50	DRLINT1	07		P	7,450.0	RIG & TOP DRIVE SERVICE.
	6:30 22:00	15.50	DRLINT1	07		P	7,450.0	DRILLED F/ 7,450' T/ 8,145'.
	22:00 6:00	8.00	DRLINT1	07		P	8,045.0	DRILLED F/ 8,145 T/ 8,350' W/ (1) PUMP. CHANGING MODULE ON PUMP #2.
5/9/2012	6:00 10:00	4.00	DRLINT1	07		P	8,350.0	DRILLED F/ 8,350' T/ 8,442' W/ (1) PUMP. CHANGED MODULE ON PUMP #2.
	10:00 10:30	0.50	DRLINT1	12		P	8,442.0	RIG & TOP DRIVE SERVICE.
	10:30 6:00	19.50	DRLINT1	07		P	8,442.0	DRILLED F/ 8,442' T/ 9,200'.
5/10/2012	6:00 12:00	6.00	DRLINT1	07		P	9,200.0	DRILL 9,200' - 9,464'.
	12:00 12:30	0.50	DRLINT1	12		P	9,464.0	RIG SERVICE.
	12:30 6:00	17.50	DRLINT1	07		P	9,464.0	DRILL 9,464' - 10,423'
5/11/2012	6:00 12:00	6.00	DRLINT1	07		P	10,423.0	DRILL 10,423' - 10,690'.
	12:00 14:00	2.00	DRLINT1	15		P	10,690.0	C & C MUD.
	14:00 18:00	4.00	DRLINT1	13		P	10,690.0	MAKE WIPER TRIP TO SHOE. HOLE TIGHT SPOT AT 9,787' PULLED 40K, HAD TIGHT SPOT 35K F. 5,790' / 5,785' WORK THRU SAME.
	18:00 21:00	3.00	DRLINT1	13		P	10,690.0	RIH, TAGGED UP AT 8,324' W/ 30K -WASH AND REAM TIGHT SPOT- TIH - PRE-CAUTIONARY WASHED LAST TWO STDS DOWN - TIH, NO OTHER TIGHT SPOTS SEEN.
	21:00 2:30	5.50	DRLINT1	15		P	10,690.0	CIRCULATE BOTTOMS UP - HAD 3500 UNITS OF GAS BACK, CUT MUD WT. 0.8 PPG - INCREASED MUD WEIGHT FROM 11.1 PPG TO 11.4 PPG - SIMULATE CONNECTION - BTMS UP GAS 230 UNITS.
	2:30 6:00	3.50	DRLINT1	13		P	10,690.0	TOOH FOR E-LOG'S.
5/12/2012	6:00 9:30	3.50	DRLINT1	13		P	10,690.0	TOOH, LD DIRECTIONAL TOOLS.
	9:30 16:30	7.00	EVLINT1	22		P	10,690.0	RU & RUN HES QUAD COMBO TO 10,690'
	16:30 21:00	4.50	DRLINT1	13		P	10,690.0	TIH, TO 9.625" SHOE AT 5,516'.
	21:00 23:30	2.50	DRLINT1	15		P	10,690.0	SLIP AND CUT DRILLING LINE - CIR BTMS UP, NO GAS SEEN
	23:30 1:00	1.50	DRLINT1	13		P	10,690.0	TIH TO TD 10,690'
	1:00 6:00	5.00	DRLINT1	15		P	10,690.0	C & C MUD FOR RUN'G OF 7" CSG - HAD 5,844 UNITS OF GAS ON BTMS UP BEFORE DIVERTING TO GAS BUSTER - NO FLAIR SEEN - BUILD MUD VOLUME AND RAISE MUD WT F. 11.4 PPG TO 11.5 + PPG - SIMULATE A CONNECTION - CIRCUALTE BTMS UP
5/13/2012	6:00 19:00	13.00	DRLINT1	14		P	10,690.0	FINISHED L/D DRILL STRING - PULLED WEAR BUSHING
	19:00 4:00	9.00	CASINT1	24		P	10,690.0	HSM - RIG UP FRANKES WESTATES CSG TOOLS - RAN 72 JTS (3,284') OF 7" 29# P-110 CSG
	4:00 5:30	1.50	CASINT1	47		N	10,690.0	ELECTRICAL POWER FAILURE TO RIG - CIRCUALTE 7" CSG AT 3,284' - WHILE TROUBLE SHOOTING.
	5:30 6:00	0.50	CASINT1	24		P	10,690.0	CONTINUE TO RIH WITH 7" CSG
5/14/2012	6:00 21:00	15.00	CASINT1	24		P	10,690.0	RAN A TOTAL OF 238 JTS, 3 PUPS OF 7" 29# P-110 LTC - SHOE AT 10,690' FLOAT COLLAR AT 10,642', MAKER PUP AT 8,008' / 8,019' - STAGED IN CIRULATE EVERY 1,000', CIR BTMS UP EVERY 2,000'
	21:00 0:30	3.50	CASINT1	15		P	10,690.0	INSTALLED CEMENTING HEAD, BREAK CIRCULATION - R/D FRANKS FILL UP TOOL, CSG TOOLS - CIRCUALTE OUT GAS OUT, MAX GAS SEEN 5,428 UNITS WITH 11.2 PPG MUD, 40 VIS.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	0:30 3:30	3.00	CASINT1	25		P	10,690.0	HSM - R/U CEMENTING LINE - TEST PUMPS AND LINE TO 5,000 PSI, OK! - PUMPED 50 BBLs OF FRESH WATER AHEAD OF 320 SK'S OF LEAD CMT AT 12.0 PPG, YIELD: 2.31 CUFT / SK - M/W: 13.04 GALS /SK - PUMPED 80 SK'S OF 12.5 PPG TAIL CEMENT, YIELD: 1.91 CUFT / SK, M/W: 10.35 GALS / SK - DROPPED TOP PLUG, DISPLACED SAME WITH 397 BBLs OF 11.2 PPG MUD - BUMPED PLUG WITH 1,000 PSI - CHECK FLOATS, HELD OK! - CIP AT 02:57 HRS 05/14/2012 - NOTE: HAD GREAT RETURNS THRU OUT MIXING AND DISPLACING CEMENT JOB.
	3:30 4:00	0.50	CASINT1	25		P	10,690.0	R/D HES CEMENTERS
	4:00 6:00	2.00	CASINT1	27		P	10,690.0	BACK OFF 7" LANDING JOINT - CLEAN OF TOP OF 7" HANGER IN WELL HEAD, INSTALL 7" PACK-ASSEMBLY - PRESSURE TEST SAME TO 5,000 PSI, OK!
5/15/2012	6:00 7:30	1.50	CASINT1	26		P	10,690.0	RIG UP RIG FLOOR FOR HANDLING TOOLS FOR THE 3 1/2" DRILL PIPE W.O.CMT.
	7:30 9:00	1.50	CASINT1	23		P	10,690.0	C/O 4 1/2" RAM BLOCKS FOR 3 1/2" RAM BLOCKS.
	9:00 16:30	7.50	CASINT1	30		P	10,690.0	SET TEST PLUG - FILL WITH WATER - TESTED 3 1/2" PIPE RAMS, BLINDS RAMS, CHECK VALVE, TIW, IBOP, KILL AND CHOKE VALVES - ALL TEST RAN AT 250 PSI LOW, 10,000 PSI HIGH AT 10 MINUTES EACH - TESTED ANNULAR PREVENTER AT 250 PSI LOW - 4,000 PSI HIGH AT 10 MINUTES EACH - ALL TESTED OK! - TESTED 7" CASING TO 2,500 PSI FOR 30 MINUTES, OK!
	16:30 17:00	0.50	CASINT1	12		P	10,690.0	SERVICE UP RIG
	17:00 5:00	12.00	CASINT1	14		P	10,690.0	MAKE UP BIT #4 6.125" - P/U 4 3/4" BHA - P/U 3 1/2" DRILL PIPE TO 10,400'
	5:00 6:00	1.00	CASINT1	17		P	10,690.0	SLIP AND CUT DRILLING LINE
5/16/2012	6:00 6:30	0.50	CASINT1	17		P	10,690.0	FINISHED SLIP AND CUT OF DRILLING LINE.
	6:30 7:00	0.50	CASINT1	13		P	10,690.0	TIH TAGGED CMT AT 10,615'.
	7:00 8:30	1.50	CASINT1	32		P	10,690.0	CLEAN OUT SHOE TRACK TO 10,690'.
	8:30 9:30	1.00	DRLPRD	07		P	10,690.0	DRILL 10,690' - 10,700'.
	9:30 10:30	1.00	DRLPRD	15		P	10,700.0	CIRCULATE HOLE CLEAN.
	10:30 11:00	0.50	DRLPRD	33		P	10,700.0	PREFORMED FIT: TEST MUD: 11.4 PPG, SFC. PSI 2250 PSI, TVD: 10,700' = 15.5 PPG OR 0.800 PSI GRAD.
	11:00 15:00	4.00	DRLPRD	07		P	10,700.0	DRILL 10,700' - 10,766'
	15:00 15:30	0.50	DRLPRD	12		P	10,766.0	RIG SERVICE
	15:30 6:00	14.50	DRLPRD	07		P	10,766.0	DRILL 10,766' - 10,975'
5/17/2012	6:00 10:30	4.50	DRLPRD	07		P	10,975.0	DRILL 10,975' - 11,052'
	10:30 11:00	0.50	DRLPRD	12		P	11,052.0	RIG SERVICE
	11:00 11:00	0.00	DRLPRD	07		P	11,281.0	DRILL 1,281' - 11,376'
	11:00 11:00	0.00	DRLPRD	42		P	11,281.0	REPLACED ROTATING HEAD RUBBER
	11:00 11:00	0.00	DRLPRD	07		P	11,052.0	DRILL 11,052' - 11,281'
5/18/2012	6:00 10:00	4.00	DRLPRD	07		P	11,376.0	DRILL 11,376' - 11,435'.
	10:00 10:30	0.50	DRLPRD	12		P	11,435.0	RIG SERVICE.
	10:30 6:00	19.50	DRLPRD	07		P	11,435.0	DRILL 11,435' - 11,662'.
5/19/2012	6:00 10:30	4.50	DRLPRD	07		P	11,662.0	DRILL 11,662' - 11,712'.
	10:30 12:00	1.50	DRLPRD	15		P	11,712.0	CIRCULATE HOLE CLEAN
	12:00 18:00	6.00	DRLPRD	13		P	11,712.0	TOH FOR BIT CHANGE
	18:00 23:30	5.50	DRLPRD	13		P	11,712.0	TIH WITH BIT #5 - FILLED DP EVERY 3,000' - CIRCUCLATED BOTTOMS UP AT 6,379'. - TIH TO 11,712' HOLE SLICK!.
	23:30 6:00	6.50	DRLPRD	07		P	11,712.0	DRILL 11,712' - 11,806'.
5/20/2012	6:00 13:30	7.50	DRLPRD	07		P	11,806.0	DRILL 11,806' - 12,008'.
	13:30 14:00	0.50	DRLPRD	12		P	12,008.0	RIG SERVICE
	14:00 6:00	16.00	DRLPRD	07		P	12,008.0	DRILL 12,008' - 12,400' - LOSSES STARTED AT 12,035' STABILIZED AT 12,178'.
5/21/2012	6:00 6:30	0.50	DRLPRD	12		P	12,400.0	RIG SERVICE

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
5/22/2012	6:30 6:00	23.50	DRLPRD	07		P	12,400.0	DRILL 12,400' - 12,904'.
	6:00 10:00	4.00	DRLPRD	07		P	12,904.0	DRILL 12,904' - 12,959'.
	10:00 10:30	0.50	DRLPRD	12		P	12,959.0	RIG SERVICE
	10:30 11:00	0.50	DRLPRD	43		N	12,959.0	WORK ON TOP DRIVE UNIT
	11:00 6:00	19.00	DRLPRD	07		P	12,959.0	DRILL 12,959' - 13,355'
5/23/2012	6:00 9:00	3.00	DRLPRD	07		P	13,355.0	DRILL 13,355' - 13,400' TD.
	9:00 10:30	1.50	DRLPRD	15		P	13,400.0	CIRCULATE AND CONDITION
	10:30 13:30	3.00	DRLPRD	13		P	13,400.0	WIPER TRIP TO SHOE 12,690' SLICK HOLE
	13:30 14:00	0.50	DRLPRD	12		P	13,400.0	BREAK CIRCULATION - RIG SERVICE
	14:00 16:30	2.50	DRLPRD	15		P	13,400.0	CIRCULATE AND CONDITION MUD - RAISED MUD WEIGHT TO 13.6 PPG
	16:30 23:00	6.50	DRLPRD	13		P	13,400.0	TOOH TO RUN E-LOG'S.
	23:00 4:00	5.00	EVLPRD	22		P	13,400.0	HPJSM - R/U HALLIBURTON RAN QUAD COMBO - LOGGER'S WLMD: 13, 406'
	4:00 6:00	2.00	CASPRD1	24		P	13,400.0	HPJSM - R/U FRANKES WESTATES CSG TOOLS -
5/24/2012	6:00 6:30	0.50	CASPRD1	12		P	13,400.0	RIG & TOP DRIVE SERVICE.
	6:30 11:00	4.50	CASPRD1	24		P	13,400.0	PJSM. RU FRANKS WESTATES CSG CREW & TORQUE TURN. MADE UP & PUMPED THROUGH SHOE TRACK. RIH W/ 4 1/2" FS, (2) JTS 4 1/2" 13.5 # P110 LTC CSG, FC, LC, (22) JTS 4 1/2" 13.5 # P110 LTC CSG, MARKER JT, (24) JTS 4 1/2" 13.5 # P110 LTC CSG, MARKER JT & (23) JTS 4 1/2" 13.5 # P110 LTC CSG. MADE UP VERSAFLEX LINER HANGER ASSM & SETTING TOOL.
	11:00 12:00	1.00	CASPRD1	15		P	13,400.0	CIRC BU @ 4 BPM / 550 PSI. RD CSG CREW & TT. INSTALLED RH ELEMENT.
	12:00 23:00	11.00	CASPRD1	24		P	13,400.0	TIH W/ 4 1/2" LINER ON 3 1/2" DP @ 90 FPM. SLOWED TO 45 FPM @ 7" SHOE. TAGGED BOTTOM @ 13400'. FILLED DP EVERY 10 STANDS & CIRC BU EVERY 20 STANDS.
	23:00 0:00	1.00	CASPRD1	15		P	13,400.0	C & C MUD TO 13.4PPG, MAX GAS 2150 UNITS.
	0:00 2:30	2.50	CASPRD1	24		P	13,400.0	RIG UP HALLIBURTON. TESTED LINES TO 8M PSI. PUMPED 20 BBLs TUNED SPACER & 260SX (67 BBLs) 14.3 PPG 1.45 YIELD 50/50 POZ PREMIUM CEMENT. WASHED LINES. DROPPED WIPER DART. DISP WITH 45BBL FW & 73.5BBL 13. 4 PPG MUD AT 4 BPM. PUMPED 75 BBL DP SHEARED WIPER PLUG . DISPLACED CEMENT OUT OF LINER W/ 43.5 BBLs. BUMPED PLUG TO 2,420 PSI @ 01:40 HRS. FULL RETURNS THROUGH OUT CMT JOB. FLOATS HELD. DROPPED BALL. RUPTURED DISC @ 5,280 PSI. PUMPED BALL DN @ 3 BPM/ 960 PSI. PRESSURED TO 5,240 PSI. EXPANDED & SET PACKER. PULLED 100M # OVER STRING WEIGHT. SET DN 50M #. RELEASED SETTING TOOL FROM LINER HANGER. LANDED FS @ 13,400', LC @ 13314'. LINER TOP @ 10,399'. MARKERS JTS @ 12,385' & 11375'.
	2:30 3:30	1.00	CASPRD1	15		P	13,400.0	CIRC. 1.5 X ANNULAR VOLUME. 20BBL SPACER RETURNS TO SURFACE.
	3:30 4:00	0.50	CASPRD1	31		P	13,400.0	PERFORM POSITIVE TEST ON LINER TOP TO 1,000 PSI FOR 10MIN.
	4:00 5:00	1.00	CASPRD1	15		P	13,400.0	DISPLACE MUD IN HOLE WITH 2% CLAY FIX WATER.
	5:00 6:00	1.00	CASPRD1	14		P	13,400.0	FLOW CHECK, WELL STATIC. POOH LD 3.5" DP.
5/25/2012	6:00 21:00	15.00	CASPRD1	14		P	13,400.0	LD 3.5" DP & 4.75" DC.
	21:00 23:00	2.00	CASPRD1	23		P	13,400.0	CHANGE OUT RAMS FROM 3 1/2" TO 4 1/2".
	23:00 4:30	5.50	CASPRD1	29		P	13,400.0	ND BOPE & B-SECTION.
	4:30 6:00	1.50	CASPRD1	27		P	13,400.0	INSTALL & TEST 7-1/16" x 10M TUBGING HEAD. RIG RELEASED @ 06:00 HRS 5/25/12.
5/26/2012	6:00 6:00	24.00	RDMO	02		P	13,400.0	INSTALL FRAC VALVE, LAY DOWN TOP DRIVE. LOWER DERRICK & RIG DOWN. 40% RIGGED DOWN.

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	COOK 4-14B3		
Project	ALTAMONT FIELD	Site	COOK 4-14B3
Rig Name/No.		Event	COMPLETION LAND
Start Date	6/1/2012	End Date	
Spud Date/Time	4/27/2012	UWI	COOK 4-14B3
Active Datum	KB @5,996.0ft (above Mean Sea Level)		
Afe No./Description	148786/44543 / COOK 4-14B3, 148786/44543 / COOK 4-14B3		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
6/2/2012	12:30 13:00	0.50	WLWORK	28		P		RIGGING UP WIRELINE SAFELY
	13:00 15:00	2.00	WLWORK	18		P		RIG UP ELECTRIC LINE AND MAKE A GAUGE RING RUN TO 13,270' CORLEATING @ LINER TOP AND MARKER JOINT @ 12,385'
6/3/2012	6:00 6:00	24.00	WBP	18		P		WAITING ON ORDERS
6/4/2012	6:00 6:00	24.00	WBP	42		P		WAIT ON ORDERS
6/5/2012	6:00 6:00	24.00	WBP	42		P		WAIT ON RIG FOR CLEANOUT
6/6/2012	13:00 14:30	1.50	MIRU	01		P		MOVE RIG FROM EVANS 2-19B3 TO LOCATION
	14:30 18:30	4.00	MIRU	01		P		TOO WINDY TO RIG UP. NIPPLE DOWN 10K 7 1/6 FRAC VALVE AND NIPPLE UP AND PRESSURE TEST TO 9500 PSI A 10K 7 1/16 BOP. SPOT IN CATWALK AND TUBING, SPOT IN FRAC TANK AND FLOW BACK TANK SECURE WELL
	18:30 18:30	0.00						SHUT DOWN FOR DAY
6/7/2012	6:00 7:30	1.50	WBP	28		P		CREW TRAVEL, SAFETY MEETING (RIGGING UP RIG AND FLOOR. PINCH POINTS AND BODY POSITIONING) FILL OUT AND REVIEW JSA
	7:30 9:30	2.00	MIRU	01		P		RIG UP RIG AND AND FLOOR
	9:30 17:30	8.00	WBP	24		P		PICK UP ROCK BIT, BIT SUB AND TALLY, DRESS AND TRIP INTO WELL WITH 100 JOINTS 2 3/8" WORK STRING AND 229 JOINTS 2 7/8" TUBING. COULDN'T GET INTO LINER @ 10,399
	17:30 19:00	1.50	WBP	39		P		PULL OUT OF HOLE WITH 102 JOINTS TUBING. SECURE WELL. EOT @ 7125'
	19:00 19:00	0.00				P		SHUT DOWN FOR DAY
6/8/2012	6:00 7:30	1.50	WBP	28		P		CREW TRAVEL, SAFETY MEETING, (RIGGING UP POWER SWIVEL_ FILL OUT AND REVIEW JSA.
	7:30 10:30	3.00	WBP	39		P		FINISH PULLING OUT OF HOLE AND CHANGE BIT
	10:30 16:00	5.50	WBP	39		P		TRIP IN HOLE WITH 3 3/4" ROCK BIT, BIT SUB AND 100 JOINTS 2 3/8" TUBING, CHANGE EQUIPMENT OVER AND TRIO INTO WELL WITH 229 JOINTS 2 7/8" TUBING TAGGIN LINER TOP @ 10,341 STEEL PIPE TALLY. PICK UP 100 JOINTS OFF RACK AND TAGG FILL.
	16:00 20:00	4.00	WBP	72		P		RIG UP POWER SWIVEL, DRILL OUT CEMENT AND FLOAT COLLAR. DRILL 45' DEEPER THAN THE FLOAT COLLAR TO 13,269 STEEL PIPE TALLY. CIRCULATE WELLBORE CLEAN

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
6/9/2012	20:00 21:00	1.00	TIEB3	24		P		RACK POWER SWIVEL AND LAY DOWN 10 JOINTS TUBING
	6:00 7:30	1.50	WBP	28		P		CREW TRAVEL. SAFETY MEETING (LAYING DOWN TUBING AND ROCK BIT) FILL OUT AND REVIEW JSA
	7:30 14:00	6.50	WBP	24		P		LAY DOWN 319 JOINTS 2 7/8", CHANGEOVER AND LAYDOWN 100 JOINTS 2 3/8" WORK STRING, BIT SUB AND 3 3/4" ROCK BIT
	7:30		STG01	18		P		CONTINUE TO FILL POSIEDEN TANK FOR FRAC
6/10/2012	14:00 16:00	2.00	RDMO	02		P		SECURE WELL, RIG DOWN MOVE OFF LOCATION
	6:00 11:30	5.50	WLWORK	18		P		RUN CCL/GAMMA RAY/BOND LOG. COORLEATE TO OPEN HOLE LOGS @ 13,357 AND LOG TO 3700' WITH TOP OF CEMENT @4,250'. UNDER 2000 PSI. RIG DOWN EL TRUCK
	7:00		STG01	18				CONTINUE TO FILL FRAC
6/10/2012	11:30 15:00	3.50	WBP			P		PRESSURE TEST CASING TO 9500 PSI HOLDING FOR 30 MINUTES. RIG DOWN PRESSURE TESTING EQUIPMENT
	6/11/2012	6:00 6:00	24.00	STG01	18	P		CONTINUE TO FILL FRAC
6/12/2012	6:00 6:00	24.00	STG01	18	P		CONTINUE TO FILL FRAC	
6/13/2012	6:00 6:00	24.00	STG01	18	P		WAIT ON FRAC DATE	
6/14/2012	6:00 6:00	24.00	STG01	18	P		RIG UP FLOWLINE TO FROM CASING TO TREATOR	
6/15/2012	6:00 6:00	24.00	STG01	18	P		RIG UP FLOWLINE AND PREPARE TO PERF STAGE 1	
6/16/2012	6:00 7:30	1.50	STG01	28		P		MOVE FRAC HEATERS IN HOLD SAFETY MEETING
	7:30 6:00	22.50	STG01	18		P		HEAT FRAC FLUID
	11:00		STG01	21		P		PERFORATE STAGE 1 PERFS FROM 13,008 TO 13,280' SHOOTING 23' OF ZONE WITH 69 SHOTS, 3 SHOTS PER FOOT. SHOT WITH 1000 PSI PRESSURE ON CASING WITH NO CHANGE OF PRESSURE DURING PERFORATING. RIG DOWN PERFORATORS AND SECURE WELL
6/17/2012	6:00 6:00	24.00	STG01	18	P		HEAT FRAC FLUIDS ON LOCATION IN POSIEDEN TANK RIG UP STINGER WELL HEAD PRODUCTION	
6/19/2012	6:00 7:00	1.00	STG01	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; HIGH PRESSURE
	7:00 8:30	1.50	STG01	35		P		FINISH RIGGING UP FRAC EQUIPMENT PRESURE TEST PMP AND LINES 10500 PSI
	8:30 10:00	1.50	STG01	35		P		STAGE 1; PRESSURE TEST LINES TO 10500 PSI. OPEN WELL. SICP 575 PSI. BREAK DOWN STAGE 1 PERFORATIONS 13280' TO 13008' AT 5934 PSI, PUMPING 4.2 BPM. TREAT W/ 5000 GAL 15% HCL ACID FLUSHING TO BOTTOM PERF PLUS 10 BBLs. ISDP 5725 PSI. F.G. .87...5 MINUTE 5698 PSI. 10 MINUTE 5688 PSI. 15 MINUTE 5683 PSI. TREATED STAGE 1... AS PER PROCEDURE PAD 100M SPACER 1# TERRAPROP PRO 2# TERRAPROP PRO 3# TERRAPROP PRO 3.5# TERRAPROP PRO 4# TERRAPROP PRO STG FLUSH TO TOP PERF...ISDP 5860 PSI. AVG RATE 67.1 BPM. AVG PSI 7059 PSI. MAX RATE 71.3 BPM. MAX PSI 8021 PSI. TTL TERRAPROP 115316 TURN OVER TO WIRELINE
	10:00 14:00	4.00	STG01	21		P		STAGE 2; SET COMPOSITE FRAC PLUG AT 12985' PRESSURE ON WELL 6000 PSI PERFORATE STAGE 2 PERFORATIONS 13280' TO 13008', 23 NET FEET 69 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 6000 PSI

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	14:00 15:30	1.50	STG02	35		P		STAGE 2; PRESSURE TEST LINES TO 9250 PSI. OPEN WELL. SICP 5830 PSI. BREAK DOWN STAGE 2 PERFORATIONS 12971' TO 12678' AT 6113 PSI, PUMPING 4.2 BPM. TREAT W/ 5000 GAL 15% HCL ACID FLUSHING TO BOTTOM PERF PLUS 10 BBLS. ISDP 5750 PSI. F.G. .88...5 MINUTE 5724 PSI. 10 MINUTE 5700 PSI. 15 MINUTE 5688 PSI. TREATED STAGE 2... AS PER PROCEDURE PAD 100M SPACER 1# TERRAPROP PRO 2# TERRAPROP PRO 3# TERRAPROP PRO 3.5# TERRAPROP PRO 4# TERRAPROP PRO STG FLUSH TO TOP PERF...ISDP 5860 PSI. AVG RATE 68.9 BPM. AVG PSI 6987 PSI. MAX PSI 7468 PSI. TTL TERRAPROP 127423 TURN OVER TO WIRELINE
	15:30 17:30	2.00	STG03	21		P		STAGE 3; SET COMPOSITE FRAC PLUG AT 12551' PRESSURE ON WELL 6300 PSI PERFORATE STAGE 3 PERFORATIONS 12542' TO 12271', 21 NET FEET 63 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 6200 PSI
	17:30 20:00	2.50	STG03	35		P		STAGE 3; PRESSURE TEST LINES TO 9000 PSI. OPEN WELL. SICP 5830 PSI. BREAK DOWN STAGE 3 PERFORATIONS 12542' TO 12271' AT 7605 PSI, PUMPING 4 BPM. TREAT W/ 5000 GAL 15% HCL ACID FLUSHING TO BOTTOM PERF PLUS 10 BBLS. ISDP 5490 PSI. F.G. .88...5 MINUTE 5440 PSI. 10 MINUTE 5407 PSI. 15 MINUTE 5365 PSI. TREATED STAGE 3... AS PER PROCEDURE PAD 100M SPACER 1# TERRAPROP PRO 2# TERRAPROP PRO 3# TERRAPROP PRO 3.5# TERRAPROP PRO 4# TERRAPROP PRO STG FLUSH TO TOP PERF...ISDP 5690 PSI. AVG RATE 35.3 BPM. AVG PSI 6717 PSI. MAX PSI 7985 PSI. TTL TERRAPROP 128307 TURN OVER TO WIRELINE
	20:00 22:00	2.00	STG04	21		P		STAGE 4; SET COMPOSITE FRAC PLUG AT 12220' PRESSURE ON WELL 6000 PSI PERFORATE STAGE 4 PERFORATIONS 12204' TO 11988', 22 NET FEET 66 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 6000 PSI SECURE WELL SDFN
6/20/2012	6:00 8:30	2.50	STG04	28		P		CREW TRAVEL TO LOCATION AFTER 10HR OFF HSM WRITE AND REVIEW JSA TOPIC; PRESSURE CORRECT COMPUTOR PROBLEMS AND REPLACE 4 CHECK VALVES
	8:30 10:30	2.00	STG04	35		P		CORRECT COMPUTOR PROBLEMS AND REPLACE 4 CHECK VALVES
	10:30 12:30	2.00	STG04	35		P		STAGE 4; PRESSURE TEST LINES TO 9600 PSI. OPEN WELL. SICP 3990 PSI. BREAK DOWN STAGE 4 PERFORATIONS 12204' TO 11988' AT 6290 PSI, PUMPING 9.6 BPM. TREAT W/ 5000 GAL 15% HCL ACID FLUSHING TO BOTTOM PERF PLUS 10 BBLS. ISDP 4240 PSI. F.G. .78...5 MINUTE 3040 PSI. 10 MINUTE 2742 PSI. 15 MINUTE 2520 PSI. TREATED STAGE 4... AS PER PETER SCHMELTZ PAD 100M ADD 4000 GALS OF 100M SPACER 1# TERRAPROP PRO 2# TERRAPROP PRO 3# TERRAPROP PRO 3.5# TERRAPROP PRO 4# TERRAPROP PRO STG FLUSH TO TOP PERF...ISDP 5140 PSI. AVG RATE 62. BPM. AVG PSI 6405 PSI. MAX PSI 7031PSI. TTL TERRAPROP 127285 TURN OVER TO WIRELINE
	12:30 13:30	1.00	STG05	21		P		STAGE 5; SET COMPOSITE FRAC PLUG AT 11944' PRESSURE ON WELL 3000 PSI PERFORATE STAGE 5 PERFORATIONS 11934' TO 11707', 23 NET FEET 69 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 3000 PSI
	13:30 15:00	1.50	STG05	35		P		WAIT ON REPLACEMENT TRUCKS FROM VERNAL BRAKE OUT 2 PMP TRUCK R/U 2 FRESH PMP TRUCKS

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	15:00 16:30	1.50	STG05	35		P		STAGE 5; PRESSURE TEST LINES TO 9200 PSI. OPEN WELL. SICP 2125 PSI. BREAK DOWN STAGE 5 PERFORATIONS 11934' TO 11707' AT 7118 PSI, PUMPING 7.8 BPM. TREAT W/ 5000 GAL 15% HCL ACID FLUSHING TO BOTTOM PERF PLUS 10 BBLS. ISDP 5295 PSI. F.G. .88...5 MINUTE 4955 PSI. 10 MINUTE 4760 PSI. 15 MINUTE 4637 PSI. TREATED STAGE 5... AS PER PROCEDURE PAD 100M SPACER 1# TERRAPROP PRO 2# TERRAPROP PRO 3# TERRAPROP PRO 3.5# TERRAPROP PRO 4# TERRAPROP PRO STG FLUSH TO TOP PERF...ISDP 5700 PSI. AVG RATE 67.7 BPM. AVG PSI 6412 PSI. MAX PSI 7319 PSI. TTL TERRAPROP 126762 TURN OVER TO WIRELINE
	16:30 18:00	1.50	STG06	21		P		STAGE 6; SET COMPOSITE FRAC PLUG AT 11682' PRESSURE ON WELL 5500 PSI PERFORATE STAGE 6 PERFORATIONS 11672' TO 11438', 23 NET FEET 69 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 5500 PSI SECURE WELL SDFN
6/21/2012	6:00 7:00	1.00	STG06	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; PRESSURE
	7:00 10:00	3.00	STG06	35		P		STAGE 6; PRESSURE TEST LINES TO 9600 PSI. OPEN WELL. SICP 4705 PSI. BREAK DOWN STAGE 6 PERFORATIONS 11672' TO 11438' AT 7029 PSI, PUMPING 8 BPM. TREAT W/ 5000 GAL 15% HCL ACID FLUSHING TO BOTTOM PERF PLUS 10 BBLS. ISDP 5380 PSI. F.G. .90...5 MINUTE 5215 PSI. 10 MINUTE 5020 PSI. 15 MINUTE 4800 PSI. TREATED STAGE 6... AS PER PROCEDURE PAD 100M SPACER 1# TERRAPROP PRO 2# TERRAPROP PRO 3# TERRAPROP PRO 3.5# TERRAPROP PRO 4# TERRAPROP PRO STG FLUSH TO TOP PERF...ISDP 5950 PSI. AVG RATE 67.4 BPM. AVG PSI 6611 PSI. MAX PSI 7261PSI. TTL TERRAPROP 132789 TURN OVER TO WIRELINE
	10:00 11:30	1.50	STG07	21		P		STAGE 7; SET COMPOSITE FRAC PLUG AT 11682' PRESSURE ON WELL 5800 PSI PERFORATE STAGE 7 PERFORATIONS 11409' TO 11207', 23 NET FEET 69 TTL SHOTS W/ 2-3/4" 3 JSPF, 120 DEG PHASING GUNS END PRESSURE 5800 PSI
	11:30 13:00	1.50	STG07	35		P		STAGE 7; PRESSURE TEST LINES TO 9600 PSI. OPEN WELL. SICP 4705 PSI. BREAK DOWN STAGE 6 PERFORATIONS 11409' TO 11207' AT 6113 PSI, PUMPING 8 BPM. TREAT W/ 5000 GAL 15% HCL ACID FLUSHING TO BOTTOM PERF PLUS 10 BBLS. ISDP 5260 PSI. F.G. .90...5 MINUTE 4910 PSI. 10 MINUTE 4758 PSI. 15 MINUTE 4671 PSI. TREATED STAGE 7... AS PER PROCEDURE PAD 100M SPACER 1# TERRAPROP PRO 2# TERRAPROP PRO 3# TERRAPROP PRO 3.5# TERRAPROP PRO 4# TERRAPROP PRO STG FLUSH TO TOP PERF...ISDP 5536 PSI. AVG RATE 66.9 BPM. AVG PSI 6342 PSI. MAX PSI 6992PSI. TTL TERRAPROP 141211
	13:00 16:00	3.00	STG07	18		P		R/D/ FRAC EQUIPMENT R/D STINGER
6/22/2012	6:00 19:00	13.00	MIRU	01		P		WAIT ON COIL UNIT TO BE REPAIRED SPOT IN EQUIPMENT
6/23/2012	6:00 7:00	1.00	CTU	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; WORKING WITH COIL TUBING
	7:00 8:00	1.00	CTU	39		P		FINISH RIGGING UP COIL P/U TOOLS FILL & TEST...TEST GOOD
	8:00 20:00	12.00	CTU	39		P		OPEN WELL 2750 PSI TIH w COIL TBG DRILL OUT PLUG C/O TO PBSD AT 13359' CIRC WELL CLEAN TOH w COIL TBG R/D COIL UNIT OPEN WELL ON 12/64 CHOCK 2500 PSI TURN WELL OVER TO FLOW BACK
	20:00 6:00	10.00	FB	17		P		504 BBLS OF WTR 0 BBLS OF OIL 0 GAS 2425 PSI ON A 12/64 CHOKE
6/24/2012	6:00 6:00	24.00	FB	17		P		305 BBLS OF WTR 124 BBLS OF OIL 129 GAS 2200 PSI ON A 12/64 CHOKE

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
6/25/2012	6:00 6:00	24.00	FB	17		P		246 BBLS OF OIL 241 BBLS OF WTR 269 GAS 1950 PSI ON A 14/64 CHOKE
6/26/2012	6:00 7:00	1.00	FB	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; WORKING WITH WIRE LINE
	7:00 10:00	3.00	MIRU	01		P		MIRU WIRE LINE RIH w 4 1/2" WIRE LINE SET PKR w PUMP OUT PLUG SET AT 10450' TOH R/D WIRE LINE START BLEEDING OFF PRESSURE OPEN 1950 PSI
	10:00 16:30	6.50	MIRU	01		P		MIRU SET UP PIPE RACKS AND TBG FINISH BLEEDING OFF WELL PMP 10 BBLS DOWN TBG
	16:30 19:00	2.50	PRDHEQ	39		P		P/U ON/OFF SKIRT TALLY AND DRIFT 5 JTS OF 2 3/8" N-80 TBG 2 3/8" X 2 7/8" XO 60 JTS OF 2 7/8" N-80 TBG EOT 2046' SECURE WELL SDFN
6/27/2012	6:00 7:00	1.00	PRDHEQ	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TUBING
	7:00 14:30	7.50	PRDHEQ	39		P		CONTINUE TIH w 265 JTS OF 2 7/8" TBG
	14:30 19:00	4.50	PRDHEQ	39		P		SPACE OUT TBG CIRCULATE PAKER FLUID LAND TBG N/D BOPE N/U WELL HEAD PRESSURE TEST ANNULUS TO 1000 PSI TEST GOOD PLUMB IN WELL HEAD TO FACILITIES PUMP OUT PLUG SIRP 2150 PSI TUEN WELL OVER TO PRODUCTION
	19:00 6:00	11.00	FB	17		P		40 BBLS OF WTR 60 BBLS OF OIL 37 GAS 2650 PSI ON A 14/64 CHOKE
6/28/2012	6:00 6:00	24.00	FB	17		P		WELL FLOWING TO FACILITIES...341 BBLS OF WTR 487 BBLS OF OIL 372 GAS 1625 PSI ON A 18/64 CHOKE
6/29/2012	6:00 6:00	24.00	FB	17		P		WELL FLOWING TO FACILITIES...308 BBLS OF WTR 441 BBLS OF OIL 483 GAS 1475 PSI ON A 18/64 CHOKE
7/20/2012	6:00 8:00	2.00	WLWORK	28		P		CREW TRAVEL HELD SAFETY MEETING ON WIRELINE SAFETY. FILLED OUT JSA
	8:00 15:30	7.50	WLWORK	32		P		RU DELSCO. RIH FISH COLLAR STOP. RIH W/ SINKER BARS TAGGED FILL @ 13350'; RIH W/ PROTECHNICS SPECTRUM LOG. LOGGED FROM 13350' TO 10700'. RIH AND SET COLLAR STOP
8/2/2012	13:00 13:30	0.50	INARTLT	28		P		SAFETY MEETING (MOVING RIG SAFELY)
	13:30 14:30	1.00	MIRU	01		P		MOVE RIG FROM KOCH FIELD TO LOCATION
	14:30 15:30	1.00	SITEPRE	01		P		WAIT FOR LOCATION TO BE PREPARED
	15:30 17:00	1.50	MIRU	01		P		SPOT RIG IN AND RIG UP
8/3/2012	6:00 7:30	1.50	INARTLT	28		P		CREW TRAVEL, SAFETY MEETING (RELEASING ARROWSET PACKER) FILL OUT AND REVIEW JSA. PUMP DOWN TUBING WITH 100 BBLS 2% KCL TO KILL WELL AND CLEAN TUBING
	7:30 9:30	2.00	INARTLT	16		P		NIPPLE DOWN WELLHEAD, NIPPLE UP 5K BOP WITH 10K SPOOL. RIG UP FLOOR
	9:30 13:00	3.50	INARTLT	39		P		RELEASE 4 1/2" ARROWSET PACKER. TRIP OUT OF HOLE WITH 324 JOINTS 2 7/8" TUBING, 5 JOINTS 2 3/8" TUBING, ON-OFF SKIRT, 4 1/2" PACKER, 2 3/8" X 4' TUBING SUB WITH PUMP OUT PLUG FIXTURE.
	13:00 13:30	0.50	INARTLT	18		P		CHANGE OVER TO 2 7/8" EQUIPMENT
	13:30 17:30	4.00	INARTLT	39		P		TRIP IN HOLE WITH 1- 5 3/4" NO GO, SOLID PLUG, 2 JOINTS 2 7/8" TUBING, 4 1/2" POOR BOY GAS ANCHOR SHELL, 2' X 2 7/8" SUB, PLUS 45 SEAT NIPPLE, 4' X 2 7/8" TUBING SUB, 4 JOINTS 2 7/8" TUBING, 7" TUBING ANCHOR CATCHER WITH CARBIDE SLIPS, 320 JOINTS 2 7/8" TUBING
	17:30 18:00	0.50	INARTLT	23		P		LAY DOWN 12 JOINTS TUBING AND SET TUBING ANCHOR CATCHER @ 9,634' IN 25,000 LBS TENSION. WITH SEAT NIPPLE @9765' AND EOT @9864'
	18:00 19:30	1.50	INARTLT	16				NIPPLE DOWN BOP AND NIPPLE UP WELLHEAD. SECURE WELL
	19:30 19:30	0.00						SHUT DOWN FOR DAY
8/4/2012	6:00 7:30	1.50	INARTLT	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON PICKING UP RODS. FILL OUT & REVIEW JSA

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	7:30 15:00	7.50	INARTLT	24		P		RIH W/ 2-1/2" X 1-3/4" RHBC ROD PUMP, 10 WEIGHT RODS, 162 3/4" RODS, 112 7/8" RODS & 102 1" RODS. SPACE OUT W/ 2', 2-6' & 8' X 1" PONY RODS
	15:00 15:30	0.50	INARTLT	18		P		FILL TBG W/ 1 BBL 2% KCL WTR. STROKE TEST PUMP TO 1000 PSI. TESTED GOOD.
	15:30 16:00	0.50	RDMO	02		P		RD RIG. SDFN

CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UNRECORDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR:
EP Energy E&P Company, L.P.

3. ADDRESS OF OPERATOR:
1001 Louisiana CITY Houston STATE TX ZIP 77002 PHONE NUMBER: (713) 997-5038

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 660' FNL & 960' FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW: 660' FNL & 960' FEL
AT TOTAL DEPTH: 1078 FNL 1121 FEL

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT or CA AGREEMENT NAME
8. WELL NAME and NUMBER:
Cook 4-14B3
9. API NUMBER:
4301351162
10. FIELD AND POOL, OR WILDCAT
Bluebell
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NENE 14 2S 3W U
12. COUNTY
Duchesne
13. STATE
UTAH

14. DATE SPUDDED: 3/15/2012 15. DATE T.D. REACHED: 5/23/2012 16. DATE COMPLETED: 6/21/2012
ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL): 5979'

18. TOTAL DEPTH: MD 13,400 TVD 13,386 19. PLUG BACK T.D.: MD TVD 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Sonic, Gamma Ray, Resistivity & Neutron Density

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
17.5	13.375 J55	54.5	0	1,030		G 1494	1,718	0	
12.25	9.625 N80	40	0	5,615		Prem 1470	3,586	0	
8.75	7" P-110	29	0	10,690		G 400	892	5530	
6.125	4.5 P-110	13.5	10,399	13,400		50/50 P 260	377	10390	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	9,864							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Wasatch	11,210	13,280	11,197	13,266	13,008 13,280	.34	816	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					12,678 12,971	.34	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					12,270 12,542	.34	63	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D)					11,988 12,208	.34	66	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
13008'-13280'	5015 gal acid, 3000# 100 mesh, 115000# 20/40 Terra Prop Pro
12678'-12971'	4998 gal acid, 3000# 100 mesh, 125000# 20/40 Terra Prop Pro
12270'-12542'	4977 gal acid, 3000# 100 mesh, 120000# 20/40 Terra Prop Pro

29. ENCLOSED ATTACHMENTS: Vendor submitted logs to UDOGM.

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: Deviation Summary Report

30. WELL STATUS:
Prod

RECEIVED

MAR 13 2013

DIV OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 6/24/2012		TEST DATE: 6/23/2012		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 440	GAS - MCF: 483	WATER - BBL: 308	PROD. METHOD: Tubing
CHOKE SIZE: 18/64"	TBG. PRESS. 1,475	CSG. PRESS.	API GRAVITY 42.00	BTU - GAS 1,450	GAS/OIL RATIO 1,098	24 HR PRODUCTION RATES: →		OIL - BBL: 440	GAS - MCF: 483	WATER - BBL: 308	INTERVAL STATUS: Prod

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Upper Green River	5,510
				Middle Green River	7,630
				Lower Green River	8,976
				Wasatch	10,570

35. ADDITIONAL REMARKS (include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Maria S. Gomez

TITLE Prin Regulatory Analyst

SIGNATURE *Maria S. Gomez*

DATE 3/13/2013

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

Attachment to Well Completion Report

Form 8 Dated March 13, 2013

Well Name: Cook 4-14B3

Items #27 and #28 Continued

27. Perforation Record

Interval (Top/Bottom – MD)	Size	No. of Holes	Perf. Status
11711'-11936'	.34	69	Open
11443'-11675'	.34	69	Open
11210'-11412'	.34	69	Open

28. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11988'-12208'	5002 gal acid, 5000# 100 mesh, 130000# 20/40 Terra Prop Pro
11711'-11936'	4977 gal acid, 3000# 100 mesh, 125000# 20/40 Terra Prop Pro
11443'-11675'	5019 gal acid, 4000# 100 mesh, 130000# 20/40 Terra Prop Pro
11210'-11412'	4998 gal acid, 4000# 100 mesh, 130000# 20/40 Terra Prop Pro

CENTRAL DIVISION

ALTAMONT FIELD

COOK 4-14B3

COOK 4-14B3

COOK 4-14B3

Deviation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner (s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

1 General

1.1 Customer Information

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	COOK 4-14B3	Wellbore No.	OH
Wellbore Legal Name	COOK 4-14B3	Common Wellbore Name	COOK 4-14B3
Project	ALTAMONT FIELD	Site	COOK 4-14B3
Vertical Section Azimuth		North Reference	True
Origin N/S		Origin E/W	
Spud Date/Time	4/27/2012	UWI	COOK 4-14B3
Active Datum	KB @5,996.0ft (above Mean Sea Level)		

2 Survey Name

2.1 Survey Name: Survey #1

Survey Name	Survey #1	Company	PROPETRO SERVICES INC
Started	3/19/2012	Ended	
Tool Name	INC	Engineer	MIKE LONG

2.1.1 Tie On Point

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)
		0.00			

2.1.2 Survey Stations

Date	Type	MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	TFace (°)
3/18/2012	NORMAL	500.0	1.00	0.00	500.0	4.36	0.00	4.36	0.20	0.20	0.00	0.00
	NORMAL	1,010.0	0.00	0.00	1,010.0	8.81	0.00	8.81	0.20	-0.20	0.00	180.00
3/19/2012	Tie On	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2.2 Survey Name: Survey #2

Survey Name	Survey #2	Company	EL PASO E & P COMPANY LP
Started	4/27/2012	Ended	
Tool Name	INC	Engineer	El Paso

2.2.1 Tie On Point

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)
1,010.0	0.00	0.00	1,010.0	8.81	0.00

2.2.2 Survey Stations

Date	Type	MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	EW (ft)	V. Sec (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	TFace (°)
4/27/2012	Tie On	1,010.0	0.00	0.00	1,010.0	8.81	0.00	8.81	0.00	0.00	0.00	0.00
4/27/2012	NORMAL	1,110.0	0.30		1,110.0	9.08	0.00	9.08	0.30	0.30	0.00	0.00
	NORMAL	2,027.0	1.04		2,026.9	19.80	0.00	19.80	0.08	0.08	0.00	0.00
4/28/2012	NORMAL	2,958.0	8.26		2,954.2	95.22	0.00	95.22	0.78	0.78	0.00	0.00
	NORMAL	3,138.0	7.80		3,132.4	120.37	0.00	120.37	0.26	-0.26	0.00	180.00

2.3 Survey Name: Survey #3

Survey Name	Survey #3	Company	VAUGHN ENERGY SERVICES LLC (GYRO TECHNOLOGIES INC)
Started	4/28/2012	Ended	
Tool Name	GYRO	Engineer	El Paso

2.3.1 Tie On Point

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	EW (ft)
0.0	0.00	0.00	0.0	0.00	0.00

2.3.2 Survey Stations

Date	Type	MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	EW (ft)	V. Sec (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	TFace (°)
4/28/2012	Tie On	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/28/2012	NORMAL	200.0	0.69	271.72	200.0	0.04	-1.20	0.04	0.34	0.34	0.00	271.72
4/28/2012	NORMAL	400.0	0.07	283.41	400.0	0.10	-2.51	0.10	0.31	-0.31	5.84	178.66
	NORMAL	600.0	0.07	307.81	600.0	0.20	-2.73	0.20	0.01	0.00	12.20	109.84
	NORMAL	800.0	0.02	94.62	800.0	0.27	-2.79	0.27	0.04	-0.03	73.41	173.78
	NORMAL	1,000.0	0.08	288.20	1,000.0	0.31	-2.90	0.31	0.05	0.03	-83.21	-168.58
	NORMAL	1,200.0	0.77	176.91	1,200.0	-0.98	-2.97	-0.98	0.40	0.34	-55.64	-116.89
	NORMAL	1,400.0	1.01	204.03	1,400.0	-3.92	-3.61	-3.92	0.24	0.12	13.56	74.46
	NORMAL	1,600.0	0.91	226.86	1,599.9	-6.61	-5.49	-6.61	0.20	-0.05	11.42	115.50
	NORMAL	1,800.0	0.85	158.04	1,799.9	-9.08	-6.09	-9.08	0.50	-0.03	-34.41	-127.01
	NORMAL	2,000.0	1.12	177.53	1,999.9	-12.40	-5.44	-12.40	0.21	0.13	9.75	62.00
	NORMAL	2,200.0	2.59	215.59	2,199.8	-18.02	-7.99	-18.02	0.92	0.73	19.03	59.99
	NORMAL	2,400.0	3.99	224.77	2,399.5	-26.63	-15.52	-26.63	0.75	0.70	4.59	25.14
	NORMAL	2,600.0	5.59	219.24	2,598.7	-39.13	-26.59	-39.13	0.83	0.80	-2.77	-18.89
	NORMAL	2,800.0	6.98	219.10	2,797.5	-56.11	-40.41	-56.11	0.69	0.69	-0.07	-0.69
	NORMAL	3,000.0	7.99	215.84	2,995.8	-76.80	-56.21	-76.80	0.55	0.50	-1.63	-24.38
	NORMAL	3,200.0	7.32	217.06	3,194.1	-98.23	-72.03	-98.23	0.35	-0.34	0.61	167.07
	NORMAL	3,330.0	6.87	218.71	3,323.1	-110.91	-81.88	-110.91	0.38	-0.35	1.27	156.33

2.4 Survey Name: Survey #4

Survey Name	Survey #4	Company	EL PASO E & P COMPANY LP
Started	4/29/2012	Ended	
Tool Name	INC	Engineer	El Paso

2.4.1 Tie On Point

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	EW (ft)
3,330.0	6.87	218.71	3,323.1	-110.91	-81.88

2.4.2 Survey Stations

Date	Type	MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	TFace (°)
4/29/2012	Tie On	3,330.0	6.87	218.71	3,323.1	-110.91	-81.88	-110.91	0.00	0.00	0.00	0.00
4/29/2012	NORMAL	3,700.0	4.64	218.00	3,691.2	-139.97	-104.93	-139.97	0.60	-0.60	-0.19	-178.52
	NORMAL	4,076.0	1.95	218.00	4,066.5	-157.00	-118.24	-157.00	0.72	-0.72	0.00	180.00
	NORMAL	4,541.0	1.93	218.00	4,531.3	-169.40	-127.93	-169.40	0.00	0.00	0.00	180.00

2.5 Survey Name: Survey #5

Survey Name	Survey #5	Company	NABORS WELL SERVICES COMPANY (NABORS WELL SERVICES LTD)
Started	5/6/2012	Ended	
Tool Name	MWD	Engineer	El Paso

2.5.1 Tie On Point

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)
4,541.0	1.93	218.00	4,531.3	-169.40	-127.93

2.5.2 Survey Stations

Date	Type	MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	TFace (°)
5/6/2012	Tie On	4,541.0	1.93	218.00	4,531.3	-169.40	-127.93	-169.40	0.00	0.00	0.00	0.00
5/6/2012	NORMAL	5,693.0	0.62	199.61	5,682.9	-190.56	-141.97	-190.56	0.12	-0.11	-1.60	-171.70
	NORMAL	5,786.0	1.01	220.48	5,775.9	-191.66	-142.67	-191.66	0.52	0.42	22.44	48.02
	NORMAL	5,879.0	1.19	220.00	5,868.9	-193.02	-143.82	-193.02	0.19	0.19	-0.52	-3.17
	NORMAL	5,972.0	1.80	213.89	5,961.9	-194.98	-145.25	-194.98	0.68	0.66	-6.57	-17.71
	NORMAL	6,065.0	2.02	208.31	6,054.8	-197.63	-146.85	-197.63	0.31	0.24	-6.00	-43.02
	NORMAL	6,159.0	2.20	210.90	6,148.8	-200.64	-148.56	-200.64	0.22	0.19	2.76	29.21
	NORMAL	6,252.0	2.42	206.02	6,241.7	-203.93	-150.34	-203.93	0.32	0.24	-5.25	-44.25
	NORMAL	6,345.0	2.29	204.40	6,334.6	-207.39	-151.96	-207.39	0.16	-0.14	-1.74	-153.69
	NORMAL	6,438.0	2.50	197.19	6,427.5	-211.02	-153.33	-211.02	0.39	0.23	-7.75	-58.76
	NORMAL	6,532.0	2.59	197.98	6,521.4	-215.00	-154.59	-215.00	0.10	0.10	0.84	21.69
	NORMAL	6,625.0	1.58	197.89	6,614.4	-218.22	-155.64	-218.22	1.09	-1.09	-0.10	-179.86
	NORMAL	6,718.0	2.20	192.62	6,707.3	-221.18	-156.42	-221.18	0.69	0.67	-5.67	-18.30
	NORMAL	6,810.0	2.42	185.10	6,799.3	-224.84	-156.98	-224.84	0.41	0.24	-8.17	-57.82
	NORMAL	6,904.0	2.42	184.41	6,893.2	-228.79	-157.31	-228.79	0.03	0.00	-0.73	-90.34
	NORMAL	6,997.0	2.81	188.31	6,986.1	-233.01	-157.79	-233.01	0.46	0.42	4.19	26.48
	NORMAL	7,090.0	1.58	189.91	7,079.0	-236.52	-158.34	-236.52	1.32	-1.32	1.72	177.95
	NORMAL	7,184.0	1.71	182.20	7,173.0	-239.20	-158.61	-239.20	0.27	0.14	-8.20	-63.46
5/7/2012	NORMAL	7,463.0	2.29	190.99	7,451.8	-248.66	-160.13	-248.66	0.29	0.29	-0.24	-1.86
5/7/2012	NORMAL	7,277.0	1.89	188.88	7,265.9	-242.10	-158.90	-242.10	0.30	0.19	7.18	52.75
	NORMAL	7,370.0	2.02	191.21	7,358.9	-245.23	-159.46	-245.23	0.16	0.14	2.51	32.61
	NORMAL	7,556.0	2.42	188.80	7,544.7	-252.42	-160.79	-252.42	0.17	0.14	-2.35	-35.79
	NORMAL	7,650.0	2.29	189.01	7,638.6	-256.24	-161.39	-256.24	0.14	-0.14	0.22	176.31
	NORMAL	7,743.0	2.50	185.10	7,731.6	-260.10	-161.86	-260.10	0.29	0.23	-4.20	-39.85
	NORMAL	7,836.0	2.59	182.12	7,824.5	-264.22	-162.11	-264.22	0.17	0.10	-3.20	-57.27
	NORMAL	7,929.0	2.50	178.12	7,917.4	-268.34	-162.13	-268.34	0.21	-0.10	-4.30	-118.86
	NORMAL	8,022.0	2.50	181.02	8,010.3	-272.40	-162.10	-272.40	0.14	0.00	3.12	91.45
	NORMAL	8,115.0	2.59	183.79	8,103.2	-276.52	-162.27	-276.52	0.16	0.10	2.98	55.20
	NORMAL	8,208.0	2.50	187.08	8,196.1	-280.63	-162.66	-280.63	0.18	-0.10	3.54	123.27
5/8/2012	NORMAL	8,302.0	2.50	189.59	8,290.0	-284.69	-163.25	-284.69	0.29	0.00	2.67	91.25
	NORMAL	8,395.0	2.50	185.89	8,382.9	-288.71	-163.80	-288.71	0.17	0.00	-3.98	-91.85
	NORMAL	8,488.0	1.71	187.52	8,475.9	-292.10	-164.19	-292.10	0.85	-0.85	1.75	176.48
	NORMAL	8,581.0	2.02	177.50	8,568.8	-295.11	-164.30	-295.11	0.48	0.33	-10.77	-51.53
	NORMAL	8,674.0	2.59	184.40	8,661.7	-298.84	-164.39	-298.84	0.68	0.61	7.42	29.43

2.5.2 Survey Stations (Continued)

Date	Type	MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	TFace (°)
5/8/2012	NORMAL	8,767.0	2.29	191.39	8,754.7	-302.76	-164.92	-302.76	0.45	-0.32	7.52	138.69
	NORMAL	8,861.0	2.42	191.61	8,848.6	-306.55	-165.69	-306.55	0.14	0.14	0.23	4.09
	NORMAL	8,954.0	2.11	183.21	8,941.5	-310.18	-166.18	-310.18	0.49	-0.33	-9.03	-137.18
5/9/2012	NORMAL	9,047.0	2.02	184.71	9,034.5	-313.52	-166.41	-313.52	0.11	-0.10	1.61	149.76
	NORMAL	9,140.0	2.11	187.78	9,127.4	-316.85	-166.78	-316.85	0.15	0.10	3.30	52.41
	NORMAL	9,234.0	2.20	191.92	9,221.3	-320.33	-167.38	-320.33	0.19	0.10	4.40	62.05
	NORMAL	9,327.0	2.02	192.31	9,314.3	-323.68	-168.10	-323.68	0.19	-0.19	0.42	175.63
	NORMAL	9,420.0	2.11	192.71	9,407.2	-326.95	-168.83	-326.95	0.10	0.10	0.43	9.30
	NORMAL	9,513.0	2.29	196.09	9,500.1	-330.41	-169.72	-330.41	0.24	0.19	3.63	37.48
	NORMAL	9,606.0	1.89	202.90	9,593.1	-333.60	-170.83	-333.60	0.51	-0.43	7.32	151.54
	NORMAL	9,700.0	1.80	216.92	9,687.0	-336.21	-172.32	-336.21	0.49	-0.10	14.91	108.23
	NORMAL	9,793.0	1.41	241.88	9,780.0	-337.92	-174.21	-337.92	0.85	-0.42	26.84	131.24
	NORMAL	9,886.0	1.71	230.02	9,873.0	-339.35	-176.28	-339.35	0.47	0.32	-12.75	-53.13
	NORMAL	9,979.0	1.49	216.30	9,965.9	-341.22	-178.06	-341.22	0.47	-0.24	-14.75	-126.61
5/10/2012	NORMAL	10,072.0	1.58	221.01	10,058.9	-343.16	-179.62	-343.16	0.17	0.10	5.06	56.87
	NORMAL	10,165.0	2.50	223.38	10,151.8	-345.60	-181.85	-345.60	0.99	0.99	2.55	6.42
	NORMAL	10,259.0	2.11	227.60	10,245.7	-348.26	-184.54	-348.26	0.45	-0.41	4.49	158.58
	NORMAL	10,352.0	1.41	199.69	10,338.7	-350.49	-186.19	-350.49	1.17	-0.75	-30.01	-142.62
	NORMAL	10,445.0	0.88	183.30	10,431.7	-352.28	-186.61	-352.28	0.66	-0.57	-17.62	-156.30
	NORMAL	10,538.0	0.88	168.71	10,524.7	-353.69	-186.51	-353.69	0.24	0.00	-15.69	-97.29
	NORMAL	10,631.0	1.01	160.10	10,617.7	-355.16	-186.09	-355.16	0.21	0.14	-9.26	-51.88
	NORMAL	10,690.0	1.01	158.12	10,676.7	-356.13	-185.72	-356.13	0.06	0.00	-3.36	-90.99

2.6 Survey Name: Survey #6

Survey Name	Survey #6	Company	SCIENTIFIC DRILLING INTERNATIONAL INC
Started	5/10/2012	Ended	
Tool Name	PDRIFT	Engineer	MARTY

2.6.1 Tie On Point

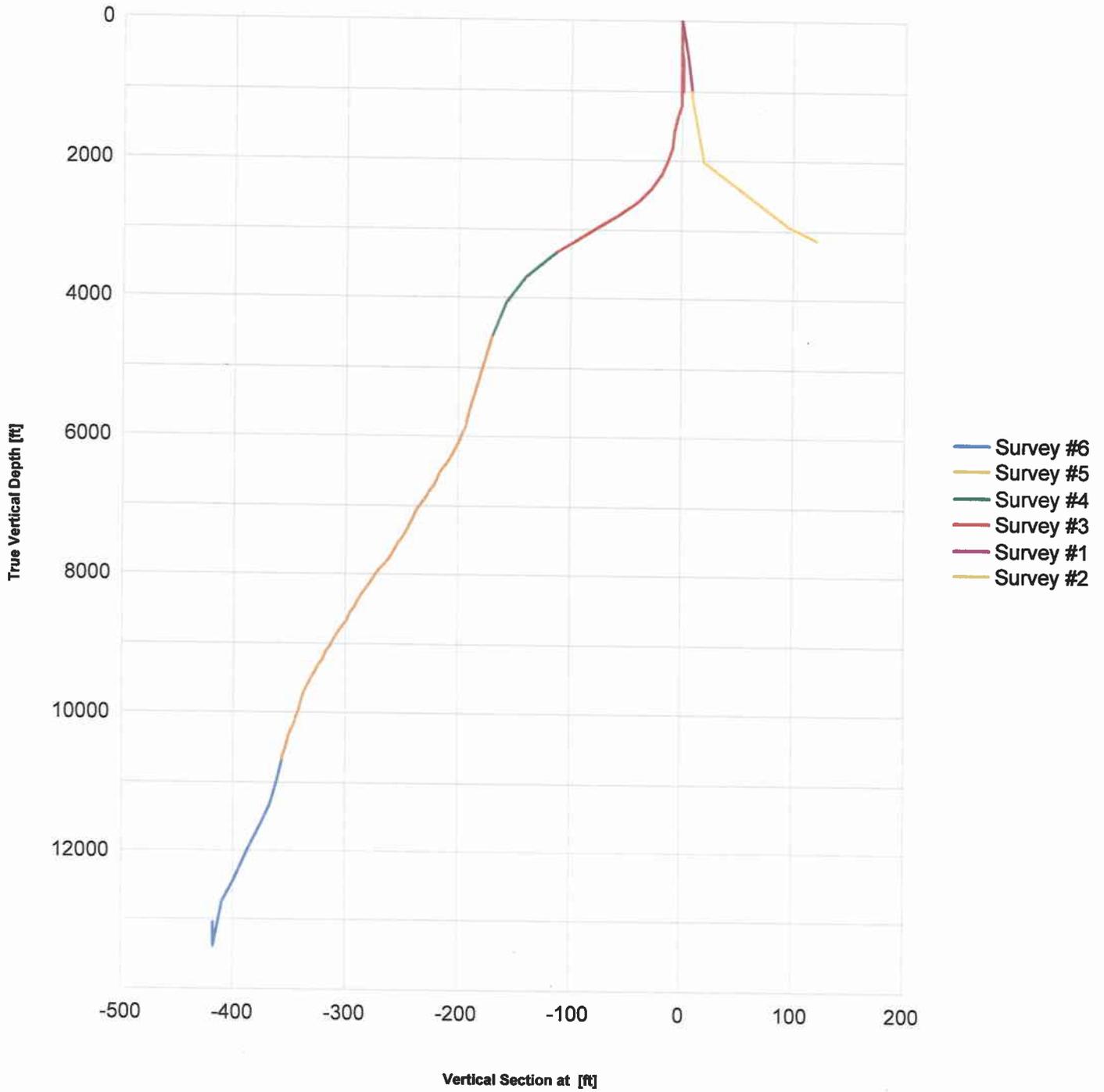
MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)
10,690.0	1.01	158.12	10,676.7	-356.13	-185.72

2.6.2 Survey Stations

Date	Type	MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)	V. Sec (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	TFace (°)
5/10/2012	Tie On	10,690.0	1.01	158.12	10,676.7	-356.13	-185.72	-356.13	0.00	0.00	0.00	0.00
5/15/2012	NORMAL	10,936.0	1.00	158.00	10,922.6	-360.14	-184.11	-360.14	0.00	0.00	-0.05	-168.17
5/16/2012	NORMAL	11,030.0	0.90	160.00	11,016.6	-361.59	-183.55	-361.59	0.11	-0.11	2.13	162.65
	NORMAL	11,320.0	1.40	160.00	11,306.5	-367.06	-181.56	-367.06	0.17	0.17	0.00	0.00
5/17/2012	NORMAL	11,607.0	2.00	160.00	11,593.4	-375.06	-178.65	-375.06	0.21	0.21	0.00	0.00
5/19/2012	NORMAL	11,990.0	1.60	160.00	11,976.2	-386.37	-174.53	-386.37	0.10	-0.10	0.00	180.00
	NORMAL	12,178.0	1.80	160.00	12,164.1	-391.61	-172.63	-391.61	0.11	0.11	0.00	0.00
5/20/2012	NORMAL	12,462.0	1.90	160.00	12,448.0	-400.22	-169.49	-400.22	0.04	0.04	0.00	0.00
	NORMAL	12,750.0	1.80	160.00	12,735.9	-408.96	-166.31	-408.96	0.03	-0.03	0.00	180.00
5/21/2012	NORMAL	13,038.0	1.90	160.00	13,023.7	-417.70	-163.13	-417.70	0.03	0.03	0.00	0.00
	NORMAL	13,228.0	1.80	1.60	13,213.7	-417.67	-161.97	-417.67	1.91	-0.05	-83.37	-169.49
5/22/2012	NORMAL	13,400.0	1.80	160.00	13,385.6	-417.51	-160.97	-417.51	2.06	0.00	92.09	169.19

3 Charts

3.1 Vertical Section View



3.2 Plan View

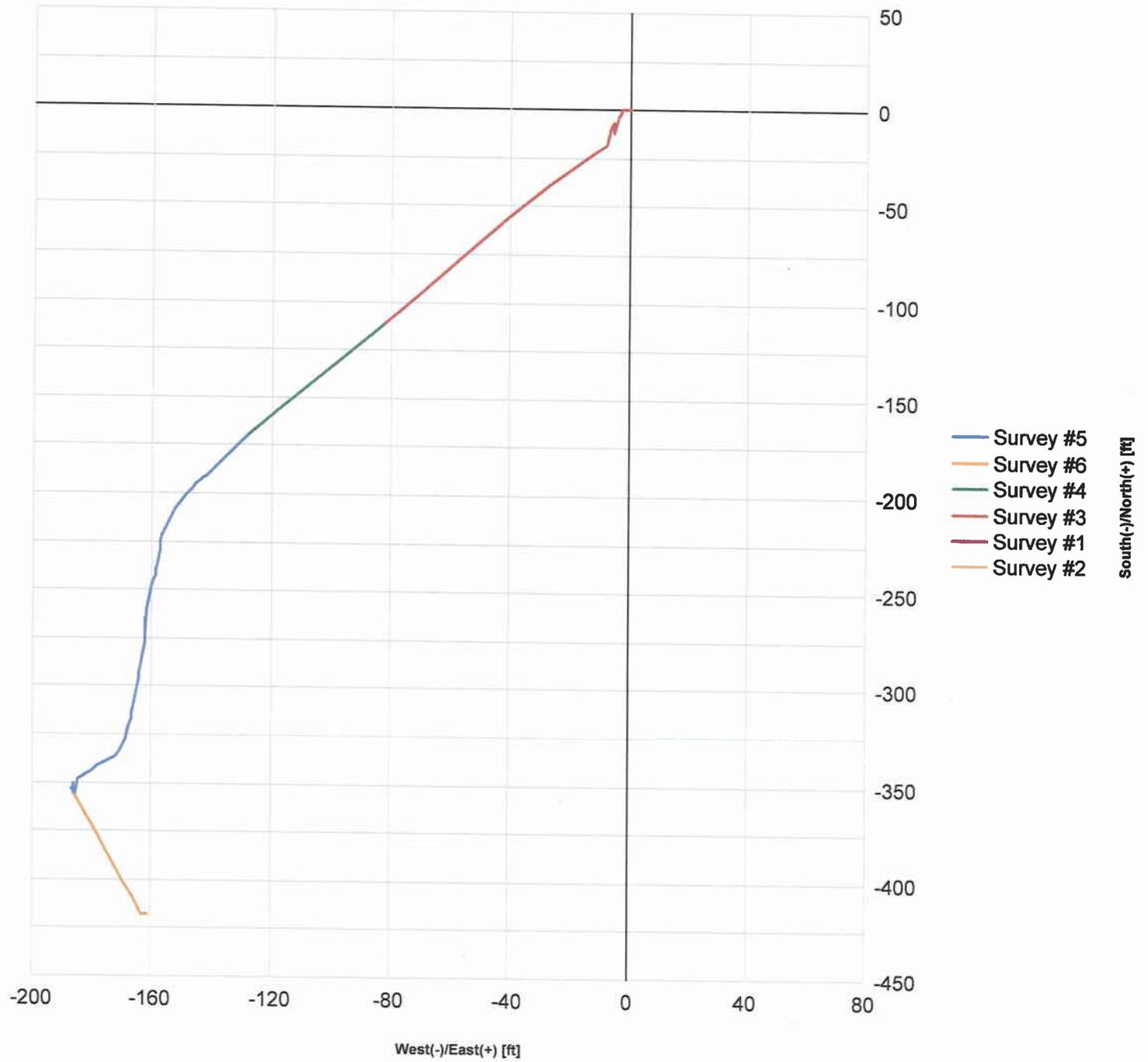


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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EP Energy E&P Company, L.P. Operator Account Number: N 3850
 Address: 1001 Louisiana, Room 2730D
city Houston
state TX zip 77002 Phone Number: (713) 997-5038

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301351162	Cook 4-14B3		NENE	14	2S	3W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	18449	18449	3/15/2012		6/23/12		
Comments: Wasatch GR-WS CONFIDENTIAL 3/28/13							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Maria S. Gomez

Name (Please Print)

Maria S. Gomez

Signature

Principle Regulatory Analyst

3/13/2013

Title

Date

(5/2000)

RECEIVED

MAR 13 2013

Div. of Oil, Gas & Mining

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	8. WELL NAME and NUMBER: COOK 4-14B3
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	9. API NUMBER: 43013511620000
PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/8/2013	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

While performing routine operations, may need to acidize with 7500 gals of 15% HCL.

Approved by the Utah Division of Oil, Gas and Mining

Date: August 09, 2013

By: *D. K. Duff*

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 8/7/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	8. WELL NAME and NUMBER: COOK 4-14B3
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	9. API NUMBER: 43013511620000
PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/19/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached for details.

Approved by the
January 21, 2015
Oil, Gas and Mining

Date: _____
 By: DeKQ

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 1/21/2015	

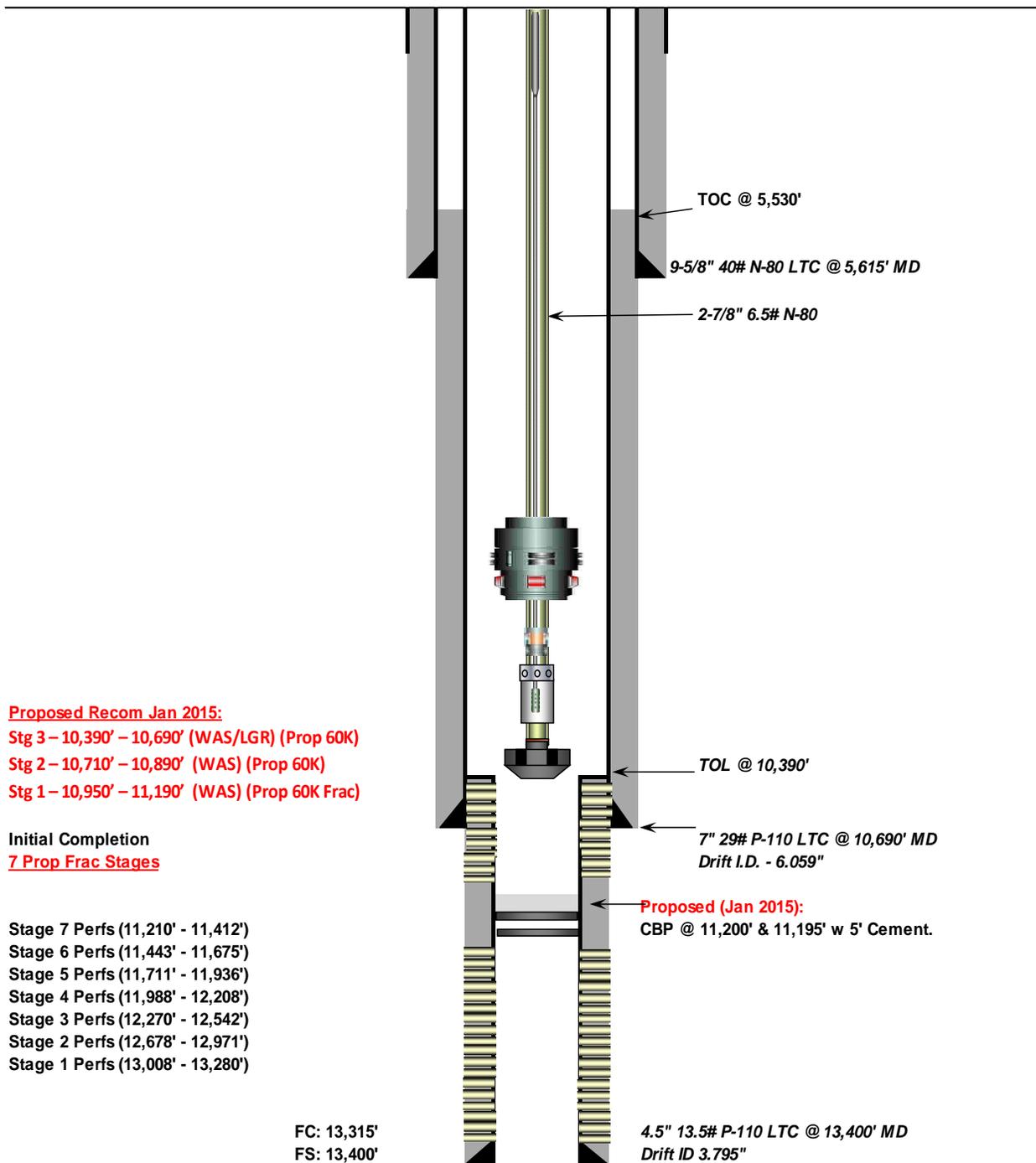
Cook 4-14B3 Recom Summary Procedure

- POOH with rods, tubing string and pump, inspect/Repair/Re-furbish as needed and test to bring in working condition and put back on Rack. Replace any bad tubing.
- Circulate & Clean wellbore
- RIH with 4 1/2"CBP, set plug at ~11,200', set 2nd plug at ~ 11,190' dump bail 10' cement on top
- Stage 1:
 - Perforate new WAS interval from ~10,950' – 11,190'
 - Prop frac perforations with 60,000 lbs of proppant (STAGE 1 Recom)
 - RIH with 4.5"CBP & set 10' shallower than next stage.
- Stage 2:
 - Perforate new WAS interval from ~10,710' – 10,890'
 - Prop frac perforations with 60,000 lbs of proppant (STAGE 2 Recom)
 - RIH with 4.5"CBP & set 10' shallower than next stage.
- Stage 3:
 - Perforate new WAS/LGR interval from ~10,390' – 10,690'
 - Prop frac perforations with 60,000 lbs of proppant (STAGE 3 Recom)
- Clean out well drilling up 4.5" CBP's, leaving CBP w/ 5' cmt @~11,190'.
- RIH w AL equipment.
- Clean location and resume production.



Proposed Schematic as of Jan 13, 2014

Company Name: <u>EP Energy</u>	Last Updated: <u>January 13, 2014</u>
Well Name: <u>Cook 4-14B3</u>	By: <u>Mohammad Siddiqui</u>
Field, County, State: <u>Altamont - Bluebell, Duchesne, Utah</u>	TD: <u>13,400'</u>
Surface Location: <u>Lat: 40° 18' 50.710 N Long: 110° 11' 02.242 E</u>	BHL: _____
Producing Zone(s): <u>Wasatch</u>	Elevation: _____



Proposed Recom Jan 2015:

- Stg 3 – 10,390' – 10,690' (WAS/LGR) (Prop 60K)
- Stg 2 – 10,710' – 10,890' (WAS) (Prop 60K)
- Stg 1 – 10,950' – 11,190' (WAS) (Prop 60K Frac)

Initial Completion
7 Prop Frac Stages

- Stage 7 Perfs (11,210' - 11,412')
- Stage 6 Perfs (11,443' - 11,675')
- Stage 5 Perfs (11,711' - 11,936')
- Stage 4 Perfs (11,988' - 12,208')
- Stage 3 Perfs (12,270' - 12,542')
- Stage 2 Perfs (12,678' - 12,971')
- Stage 1 Perfs (13,008' - 13,280')

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: COOK 4-14B3	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013511620000	
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	COUNTY: DUCHESNE	
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/11/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="DO Plugs"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Drill out CBP's @ 11200' & 11190'.

Approved by the
Feb 24, 2015
 Oil, Gas and Mining

Date: _____

By: D. K. Quist

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 2/10/2015	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG		5. LEASE DESIGNATION AND SERIAL NUMBER:
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WORK: NEW WELL <input type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME
2. NAME OF OPERATOR:		8. WELL NAME and NUMBER:
3. ADDRESS OF OPERATOR: CITY _____ STATE _____ ZIP _____ PHONE NUMBER: _____		9. API NUMBER:
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: AT TOP PRODUCING INTERVAL REPORTED BELOW: AT TOTAL DEPTH:		10 FIELD AND POOL, OR WILDCAT
		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
		12. COUNTY _____ 13. STATE UTAH

14. DATE SPUDDED:	15. DATE T.D. REACHED:	16. DATE COMPLETED: _____ ABANDONED <input type="checkbox"/> READY TO PRODUCE <input type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL):
18. TOTAL DEPTH: MD _____ TVD _____	19. PLUG BACK T.D.: MD _____ TVD _____	20. IF MULTIPLE COMPLETIONS, HOW MANY? *	21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)		23. WAS WELL CORED? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit copy)	

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS: 11207-13280 - Previously perf'd & stimulated.	30. WELL STATUS:
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> DST REPORT <input type="checkbox"/> DIRECTIONAL SURVEY <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> OTHER: _____	

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) _____ TITLE _____

SIGNATURE _____ DATE _____

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

CENTRAL DIVISION

ALTAMONT FIELD

COOK 4-14B3

COOK 4-14B3

RECOMPLETE LAND

Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	COOK 4-14B3		
Project	ALTAMONT FIELD	Site	COOK 4-14B3
Rig Name/No.		Event	RECOMPLETE LAND
Start date	1/14/2015	End date	3/12/2015
Spud Date/Time	4/27/2012	UWI	COOK 4-14B3
Active datum	KB @5,996.0ft (above Mean Sea Level)		
Afe No./Description	164373/53215 / COOK 4-14B3		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
1/16/2015	6:00 10:00	4.00	WOR	28		P		BASIC MONTHLY SAFETY MEETING
	10:00 10:30	0.50	UNINARTLT	28		P		TGSM & JSA (POOH W/ PRODUCTION EQUIPMENT)
	10:30 11:30	1.00	UNINARTLT	06		P		WORK PUMP OFF SEAT, FLUSH TBG AND RODS W/ 65 BBLS 2% KCL.
	11:30 14:00	2.50	UNINARTLT	39		P		POOH W/ 104 1", 112 7/8", 161 3/4", 10 WT BARS AND 2 1/2" X 1 3/4" X 38' WALS RHBC.
	14:00 16:00	2.00	UNINARTLT	16		P		RE LAND TUBING W/ 6' PUP JT & HANGER W/ BPV, NU BOPE, RU WORK FLOOR AND TBG EQUIPMENT. RETRIEVE BPV, RELEASE TAC.
16:00 18:00	2.00	UNINARTLT	39		P		RU SCANNERS POOH SCANNING 98 JTS. SHUT AND LOCK PIPE RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. INSTALL & SHUT 2 7/8" TIW VALVE, INSTALL NIGHT CAP. CREW SHUT DOWN FOR DAY.	
1/17/2015	6:00 7:30	1.50	UNINARTLT	28		P		TGSM & JSA (SCANNING TUBING)
	7:30 11:00	3.50	UNINARTLT	39		P		BWD COOH SCANNING TUBING 146 YELLOW, 99 BLUE, 62 RED. LAY DOWN BHA.
	11:00 19:00	8.00	WOR	39		P		PUMU & RIH W/ 3 3/4" BIT, 4 1/2" CASING SCRAPER, 35 JOINTS 2 3/8" X/O TO 2 7/8", 146 YELLOW BAND, CIH PU 173 JTS 2 7/8"L-80 NEW TUBING. POOH ABOVE LINER TOP. SHUT AND LOCK PIPE RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. INSTALL & SHUT 2 7/8" TIW VALVE, INSTALL NIGHT CAP. CREW SHUT DOWN FOR DAY.
1/18/2015	6:00 7:30	1.50	WOR	28		P		TGSM & JSA (POOH W/ TBG)
	7:30 8:00	0.50	WOR	39		P		BWD, POOH W/ 8 JTS RIG BROKE DOWN. SHUT AND LOCK PIPE RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. INSTALL & SHUT 2 7/8" TIW VALVE, INSTALL NIGHT CAP. CREW SHUT DOWN FOR DAY.
	8:00 16:00	8.00	WOR	59		N		TEAR RIG DOWN FOUND BROKEN PINION SHAFT IN THE RIGHT ANGLE DRIVE.
	16:00 6:00	14.00	WOR	42		P		PARTS ARE BEING HOT SHOTTED IN FROM TULSA OKLAHOMA.
1/19/2015	6:00 11:00	5.00	WOR	42		N		WAIT ON PARTS TO ARRIVE

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	11:00 17:30	6.50	WOR	59		N		MAKE REPAIRS TO RIG. TGSM & JSA (POOH W/ TBG)
	17:30 21:30	4.00	WOR	39		P		POOH W/TBG L/D SCRAPER AND BIT. SHUT AND LOCK BLIND RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. CREW SHUT DOWN FOR DAY.
1/20/2015	6:00 7:30	1.50	WLWORK	28		P		CT TGSM & JSA (WIRE LINE OPERATIONS)
	7:30 13:30	6.00	WLWORK	26		P		MIRU WIRE LINE SET CBP @ 11,200' DUMP BAIL 10' CEMENT, FILL CASING W/ 340 BBLS, HOLD 3000 PSIG SET 2ND CBP @ 11,190'. DUMP BAIL 10' CEMENT, RDMO
	13:30 14:30	1.00	WOR	16		P		ND BOPE NU 10K FRAC VALVE, SHUT FRAC VALVE. NU NIGHT CAP. BREAK OUT FLOW LINE TO FACILITIES. SI CASING VALVES. INSTALL NIGHT CAPS. SHUT DOWN FOR DAY
1/21/2015	6:00 7:30	1.50	MIRU	28		P		CT TGSM & JSA (PRESSURE TESTING PROCEDURES)
	7:30 9:30	2.00	MIRU	01		P		OPEN SURFACE CASING, FILL CASING PRESSURE TEST TO 7800 PSIG FOR 15 MINUTES. BD.
	9:30 13:30	4.00	MIRU	01		P		NU & PRESSURE TEST STACK TO 10K
	13:30 14:00	0.50	MIRU	01		P		SHUT IN CASING VALVES, INSTALL NIGHT CAP. SHUT IN FRAC VALVE. SHUT AND LOCK HYDRAULIC VALVES, INSTALL NIGHT CAP. RELEASE RIG CREW.
	14:00 20:00	6.00	STG01	18		P		HEAT WATER FOR FRAC
1/22/2015	6:00 7:30	1.50	STG01	28		P		CT TGSM & JSA (WIRE LINE OPERATIONS)
	7:30 10:30	3.00	STG01	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 4800 PSIG, RIH AND SHOOT STAGE 1 PERFORATIONS 11,149' TO 10,963' WITH 2-3/4" TITAN PERFECTA SDP, 16 GM CHARGES, 3 JSFP AND 120° PHASING W/ 1000 PSIG SURFACE PRESSURE ENDING PRESSURE 1000 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012 POOH, SHUT IN CASING VALVES, INSTALL NIGHT CAP. SHUT IN FRAC VALVE. SHUT AND LOCK HYDRAULIC VALVES, INSTALL NIGHT CAP. RELEASE RIG AND WIRE LINE CREW.
	10:30 17:30	7.00	MIRU	01		P		MIRU WEATHERFORD FRAC EQUIPMENT
1/23/2015	6:00 6:30	0.50	MIRU	28		P		TGSM & JSA (FRAC OPERATIONS)
	6:30 9:30	3.00	MIRU	01		P		FINISH RIG UP AND GET EQUIPMENT STARTED
	9:30 10:00	0.50	STG01	35		P		SIP @ 4,113 PSIG, BREAK DOWN STAGE 1 PERFS 7 BPM @ 6,602 PSIG, ESTABLISH INJECTION RATE @ 22.6 BPM @ 6,950 PSI. ISIP @ 5,868 F.G 98. 15 MIN 5,292.
	10:00 12:00	2.00	STG01	56		N		COULD NOT GET CORRECT READINGS FROM BLENDER AND IN LINE. REPAIR AND RE BOOT SYSTEM.
	12:00 13:30	1.50	STG01	35		P		PUMPED 5000 GAL 15% HCL, TREAT STAGE 1 PERFS W/ 3000# 100 MESH IN .5 PPG STAGE AND 65,000 # POWER PROP 30/50 IN .5-3 PPG FLUSH TO TOP PERF ISDP 5,582, F.G .93, AVG RATE 71 BPM, MAX RATE 76 BPM, AVE PRES 6,858, MAX PRES 7,314. AVE HORSE POWER 12,063 SWI TOT WIRELINE, STAGE 1 WATER TO RECOVER 2,971.
	13:30 15:00	1.50	STG02	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 9800 PSIG, RIH ANDSET CBP @ 10,897 SHOOT STAGE PERFORATIONS 10,882' TO 10,727' WITH 2-3/4" TITAN PERFECTA SDP, 16 GM CHARGES, 3 JSFP AND 120° PHASING W/ 5500 PSIG SURFACE PRESSURE ENDING PRESSURE 4500 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012. TOT FRAC CREW.
	15:00 16:00	1.00	STG02	35		P		MULTIPLE ATTEMPTS TO BREAK DOWN STAGE 2 WAS UNSUCCESSFUL.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	16:00 20:30	4.50	STG02	21		P		MAKE 2 CONSECUTIVE DUMP BAILER RUNS OF ACID (1ST ON DID NOT FIRE DUE TO ACID WORKED THROUGH WIRE CAUSING SHORT. ENSURE CASING VALVES SHUT WITH NIGHT CAP. SHUT IN FRAC VALVE. SHUT AND LOCK HYDRAULIC VALVES, INSTALL NIGHT CAP. RELEASE RIG AND WIRE LINE CREW.
1/24/2015	8:00 8:30	0.50	STG02	28		P		TGSM & JSA (FRAC OPERATIONS)
	8:30 10:30	2.00	STG02	35		P		SIP @ 2064 PSIG, BREAK DOWN STAGE 2 PERFS 7 BPM @ 6827 PSIG, ESTABLISH INJECTION RATE @ 20 BPM @ 6815 PSI. ISIP @ 5450 F.G 93. 5 MIN 5300. PUMPED 5000 GAL 15% HCL, TREAT STAGE 2 PERFS W/ 3000# 100 MESH IN .5 PPG STAGE AND 82,300 # POWER PROP 30/50 IN .5-3 PPG FLUSH TO TOP PERF ISDP @ 5457, F.G .94, AVG RATE 64 BPM, MAX RATE 70 BPM, AVE PRES 7,126, MAX PRES 7,732. AVE HORSE POWER 11,178 SWI TOT WIRELINE, STAGE 2 WATER TO RECOVER 2,503.
	10:30 12:00	1.50	STG03	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 9800 PSIG, RIH ANDSET CBP @ 10,674 SHOOT STAGE PERFORATIONS 10,659' TO 10,420' WITH 2-3/4" TITAN PERFECTA SDP, 16 GM CHARGES, 3 JSFP AND 120° PHASING W/ 5000 PSIG SURFACE PRESSURE ENDING PRESSURE 5000 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012. TOT FRAC CREW.
	12:00 14:00	2.00	STG03	35		P		SIP @ 4935 PSIG, BREAK DOWN STAGE 3 PERFS 14 BPM @ 6058 PSIG, ESTABLISH INJECTION RATE @ 29 BPM @ 6516 PSI. ISIP @ 5096 F.G 91. 5 MIN 4942. PUMPED 5000 GAL 15% HCL, TREAT STAGE 3 PERFS W/ 4520# 100 MESH IN .5 PPG STAGE AND 87,000 # POWER PROP 30/50 IN .5-3 PPG FLUSH TO TOP PERF ISDP @ 5032, F.G .91, AVG RATE 64 BPM, MAX RATE 76 BPM, AVE PRES 7,097, MAX PRES 7,592. AVE HORSE POWER 11,113 SWI TOT WIRELINE, STAGE 3 WATER TO RECOVER 2,370.
	14:00 15:00	1.00	RDMO	02		P		RDMO W/ FRAC EQUIPMENT
	15:00 18:00	3.00	MIRU	01		P		MI PARTIAL RU COIL TUBING UNIT
1/25/2015	6:00 6:30	0.50	CTU	28		P		TGSM & JSA (RU COIL TUBING UNIT)
	6:30 12:00	5.50	MIRU	01		P		RU COIL TUBING UNIT UNDER RIG. MU COIL CONNECTOR, PULL AND PRESSURE TEST. MU MOTOR ASSEMBLY W/ 4 1/8" BIT. FUNCTION TEST NU TO FRAC STACK, SHELL TEST TO 8000 PSIG.
	12:00 23:00	11.00	CTU	40		P		OPEN WELL, RIH TAG AND DRILL UP CBPS @ 10674', 10897' CLEAN OUT TO 11175' CTM. CIRCULATE CLEAN @ PBDT, POOH TO LINER CIRCULATE CLEAN, POOH W/ COIL TBG. BREAK OUT MOTOR ASSEMBLY, BLOW COIL DRY, ND COIL BOPE, INSTALL NIGHT CAP
	23:00 6:00	7.00	FB	23		P		7 HOUR FLOW BACK CURRENT PRESSURE @ 2850 ON 12/64 CHOKE 547 WATER
1/26/2015	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK)
	6:30 6:00	23.50	FB	23		P		24 HOUR FLOW BACK CURRENT PRESSURE @ 250 ON 14/64 CHOKE 574 WATER
1/27/2015	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK OPERATIONS)
	6:30 6:00	23.50	FB	23		P		24 HOUR FLOW BACK CURRENT PRESSURE @ 0 ON 64/64 CHOKE 262 WATER
1/28/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (ND PROCEDURES)

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	7:30 9:00	1.50	WOR	16		P		NIPPLE DOWN 5" 5K HCR VALVES. NU TESTED 5K BOPE, RU WORK FLOOR AND TBG EQUIPMENT
	9:00 10:30	1.50	SL	18		P		RU DELSCO RIH WITH SINKER BARS AND SLICK LINE, NO FILL. RD DELSCO
	10:30 12:00	1.50	WOR	06		P		ATTEMPT TO TOP KILL CASING W/ 50 BBLs HOLDING 1000 PSIG.
	12:00 19:30	7.50	WLWORK	20		P		FLOW WELL BACK, MIRU WIRE LINE, RIH SET 7" PACKER W/ PUMP OUT PLUG ASSEMBLY W/ PLUG CATCHER @ 10,340'. RDMOL W/ WIRE LINE. BWD, SHUT AND NIGHT CAP CASING VALVES, SHUT FRAC VALVE, SHUT AND LOCK BLIND RAMS.
1/29/2015	6:00 7:30	1.50	INARTLT	28		P		CT TGSM & JSA (RIH W/ TBG)
	7:30 14:00	6.50	INARTLT	39		P		BWD RIH AND LAY DOWN 35 JTS 2 3/8" WORK STRING. PUMU & RIH W/ 5 3/4" NO-GO, SOLID PLUG, 2 JTS 2 7/8", #7 CAVINS DE SANDER, 4' PUP JT, +45 PSN, 4 JTS 2 7/8", 7" WCS TAC, 291 JTS 2 7/8" (TOP 150 NEW)
	14:00 18:30	4.50	INARTLT	06		P		CIRCULATE WELL CLEAN, SET TAC @ 9387' PSN @ 9519', EOT @ 9610. LAND TBG W/ 6' PUP JT AND HANGER, INSTALL TIW VALVE, ND BOP & FRAC VALVE. RE LAND IN 25 K TENSION, MU PUMP T. SI CASING VALVES, INSTALL NIGHT CAP, SHUT IN 2", 1" W/ BULL PLUGS.
1/30/2015	6:00 7:30	1.50	INARTLT	28		P		CT TGSM & JSA (RIH W/ RODS)
	7:30 8:30	1.00	INARTLT	06		P		FLUSH TUBING W/ 65 BBLs AND 10 GAL COR INHIBITOR
	8:30 12:30	4.00	INARTLT	39		P		PUMU & RIH W/ 2 1/2" X 1 3/4" X 38' WALS 2 STAGE RHBC, 17 1 1/2" WT BARS, 130 3/4" W/G, 119 7/8" W/G, 110 1" MIXED, SPACE OUT W/ 8,6,2-2' X 1" PONIES AND 1 1/2" X 40' P ROD. FILL W/ A BBL L/S TO 1000 PSIG, MU FLOW LINES. PUMP OUT PLUG DOWN CASING @ 1500 PSIG, PUMP 25 BBLs.
	12:30 14:00	1.50	RDMO	02		P		RIG DOWN, SLIDE UNIT, NO TAG TOTP.
3/10/2015	6:00 7:00	1.00	MIRU	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; RIGGING UP
	7:00 8:30	1.50	MIRU	01		P		SLIDE ROTO FLEX MIRU MIRU HOT OIL TRUCK PUMP 60 BBLs OF HOT 2% KCL WATER DOWN CSG
	8:30 12:30	4.00	WOR	39		P		L/D POLISH ROD L/D PONY RODS UNSEAT PUMP FLUSH TBG w 50 BBLs OF 2% KCL WATER TOH w RODS L/D PUMP
	12:30 13:30	1.00	WOR	16		P		N/D WELL HEAD N/U BOPE RELEASE 7" TAC
	13:30 16:30	3.00	WOR	39		P		TOH w 291 JTS OF 2 7/8" TBG L/D BHA
	16:30 18:00	1.50	WOR	39		P		P/U RETRIEVING TOOL TALLY AND SIH w 34 JTS OF 2 7/8" TBG EOT 1078' SECURE WELL TIW VALVE w NIGHT CAP 7" CSG OPEN TO SALES SDFN
3/11/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TBG
	7:00 10:04	3.07	WOR	39		P		CSIP 50 PSI TSIP 100 PSI BLEED OFF PRESSURE TALLY AND CONTINUE TIH w 288 JTS OF 2 7/8" TBG ENGAGE PKR AT 10340' TMD
	10:04 15:25	5.35	WOR	39		P		RELEASE PKR...PKR DRAGGING TOH w 322 JTS L/D PKR
	15:25 18:00	2.58	WOR	39		P		P/U 3 3/4" ROCK BIT TALLY AND P/U 95 JTS OF 2 3/8" TBG XO CHANGE HANDLING TOOLS CONTINUE w 82 JTS OF 2 7/8" TBG EOT 5692' SECURE WELL TIW VALVE w NIGHT CAP BOPE RAMS CLOSED AND LOCKED 7" CSG VALVE CLOSED w NIGHT CAP OPEN TO SALES SDFN
3/12/2015	6:00 7:30	1.50	WOR	28		P		CREW TRAVEL HELD SAFETY MEETING ON TRIPPING TUBING FILLED OUT JSA.
	7:30 9:30	2.00	WOR	39		P		0 TSIP, 0 CSIP. CONTINUED RIH W/ 174-JTS 2 7/8 L-80 EUE TBG. TAGGED CEM @ 11178'. RU POWER SWIVEL.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	9:30 17:30	8.00	WOR	10		P		PUMPED 50 BBLS ESTABLISHED REVERSE CIRCULATION. DRILLED OUT CBP AND CEM @ 11185' AND 11194' CIRCULATE TBG CLEAN. CONTINUED RIH TAGGED REMAINS OF CBP @12990' UNABLE TO PUSH IT DOWN. RU POWER SWIVEL. DRILLED CB[P. AND PUSHED IT TO PBTD @ 13359' RD POWER SWIVEL.
	17:30 18:30	1.00	WOR	39		P		TOOH W/ 94-JTS 2 7/8 L-80 EUE TBG, EOT @ 10249'. CLOSED IN WELL. CLOSED AND LOCKED PIPE RAMS, CLOSED CSG VALVE AND INSTALLED NIGHT CAPS. CLOSED TIW VALE AND INSTALLED NIGHT CAP. SDFN.
3/13/2015	6:00 7:30	1.50	WOR	28		P		CREW TRAVEL HELD SAFETY MEETING ON TRIPPING TUBING FILLED OUT JSA.
	7:30 10:30	3.00	WOR	39		P		0 TSIP, 0 CSIP. TOOH W/ 227-JTS 2 7/8 L-80 EUE TBG, X-OVER, 95-JTS 2 3/8 L-80 EUE TBG, BIT SUB AND BIT.
	10:30 12:30	2.00	WOR	39		P		RIH W/ 5 3/4 NO-GO, SOLID PLUG, 2-JTS 2 7/8 L-80 EUE TBG, #7 DESANDER/ GAS ANCHOR, 4' 2 7/8 N-80 EUE TBG SUB, SEAT NIPPLE, 4-JTS 2 7/8 L-80 EUE TBG, 7" TAC, 291-JTS 2 7/8 L-80 EUE TBG. SET TAC @9385', SN @ 9515', EOT @ 9605'.
	12:30 14:00	1.50	WOR	16		P		ND BOP NU WELLHEAD.
	14:00 15:00	1.00	WOR	06		P		FLUSHED TBG W/ 60 BBLS 2% KCL.
	15:00 17:00	2.00	WOR	39		P		PU AND PRIMED 2 1/2" X 1 3/4" X 38' RHBC PUMP, RIH W/ PUMP, 17-1 1/2" WEIGHT BARS, 130-3/4", 119-7/8" AND 110-1". SPACED OUT RODS W/ 1-8', 1-6', 1-4' and 1-2' X 1" SUBS. PU POLISH ROD FILLED TBG W /20 BBLS PRESS AND STROKE TEST PUMP.
	17:00 18:30	1.50	RDMO	02		P		RD RIG. SLIDE IN ROTA FLEX, PWOP.

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5.LEASE DESIGNATION AND SERIAL NUMBER: Fee	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7.UNIT or CA AGREEMENT NAME:	
8. WELL NAME and NUMBER: COOK 4-14B3	
9. API NUMBER: 43013511620000	
9. FIELD and POOL or WILDCAT: BLUEBELL	
COUNTY: DUCHESNE	
STATE: UTAH	

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL Oil Well	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/12/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="DO Plugs"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Drilled CBP's @ 11185' & 11194'. Open Perf's: 13008'-13280',
 12678'-12971', 12270'-12542', 11988'-12208', 11711'-11936',
 11443'-11675', 11207'-11409', 10963'-11149', 10727'-10882',
 10420'-10659'.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

FOR RECORD ONLY

July 01, 2015

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 6/16/2015	

CENTRAL DIVISION

ALTAMONT FIELD

COOK 4-14B3

COOK 4-14B3

RECOMPLETE LAND

Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	COOK 4-14B3		
Project	ALTAMONT FIELD	Site	COOK 4-14B3
Rig Name/No.		Event	RECOMPLETE LAND
Start date	1/14/2015	End date	3/12/2015
Spud Date/Time	4/27/2012	UWI	COOK 4-14B3
Active datum	KB @5,996.0ft (above Mean Sea Level)		
Afe No./Description	164373/53215 / COOK 4-14B3		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
1/16/2015	6:00 10:00	4.00	WOR	28		P		BASIC MONTHLY SAFETY MEETING
	10:00 10:30	0.50	UNINARTLT	28		P		TGSM & JSA (POOH W/ PRODUCTION EQUIPMENT)
	10:30 11:30	1.00	UNINARTLT	06		P		WORK PUMP OFF SEAT, FLUSH TBG AND RODS W/ 65 BBLS 2% KCL.
	11:30 14:00	2.50	UNINARTLT	39		P		POOH W/ 104 1", 112 7/8", 161 3/4", 10 WT BARS AND 2 1/2" X 1 3/4" X 38' WALS RHBC.
	14:00 16:00	2.00	UNINARTLT	16		P		RE LAND TUBING W/ 6' PUP JT & HANGER W/ BPV, NU BOPE, RU WORK FLOOR AND TBG EQUIPMENT. RETRIEVE BPV, RELEASE TAC.
16:00 18:00	2.00	UNINARTLT	39		P		RU SCANNERS POOH SCANNING 98 JTS. SHUT AND LOCK PIPE RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. INSTALL & SHUT 2 7/8" TIW VALVE, INSTALL NIGHT CAP. CREW SHUT DOWN FOR DAY.	
1/17/2015	6:00 7:30	1.50	UNINARTLT	28		P		TGSM & JSA (SCANNING TUBING)
	7:30 11:00	3.50	UNINARTLT	39		P		BWD COOH SCANNING TUBING 146 YELLOW, 99 BLUE, 62 RED. LAY DOWN BHA.
	11:00 19:00	8.00	WOR	39		P		PUMU & RIH W/ 3 3/4" BIT, 4 1/2" CASING SCRAPER, 35 JOINTS 2 3/8" X/O TO 2 7/8", 146 YELLOW BAND, CIH PU 173 JTS 2 7/8"L-80 NEW TUBING. POOH ABOVE LINER TOP. SHUT AND LOCK PIPE RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. INSTALL & SHUT 2 7/8" TIW VALVE, INSTALL NIGHT CAP. CREW SHUT DOWN FOR DAY.
1/18/2015	6:00 7:30	1.50	WOR	28		P		TGSM & JSA (POOH W/ TBG)
	7:30 8:00	0.50	WOR	39		P		BWD, POOH W/ 8 JTS RIG BROKE DOWN. SHUT AND LOCK PIPE RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. INSTALL & SHUT 2 7/8" TIW VALVE, INSTALL NIGHT CAP. CREW SHUT DOWN FOR DAY.
	8:00 16:00	8.00	WOR	59		N		TEAR RIG DOWN FOUND BROKEN PINION SHAFT IN THE RIGHT ANGLE DRIVE.
	16:00 6:00	14.00	WOR	42		P		PARTS ARE BEING HOT SHOTTED IN FROM TULSA OKLAHOMA.
1/19/2015	6:00 11:00	5.00	WOR	42		N		WAIT ON PARTS TO ARRIVE

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	11:00 17:30	6.50	WOR	59		N		MAKE REPAIRS TO RIG. TGSM & JSA (POOH W/ TBG)
	17:30 21:30	4.00	WOR	39		P		POOH W/TBG L/D SCRAPER AND BIT. SHUT AND LOCK BLIND RAMS (PRESSURE UP ACCUMULATORS), SHUT IN CASING VALVE INSTALL NIGHT CAP. LEAVE FLOWLINE OPEN TO FACILITIES. CREW SHUT DOWN FOR DAY.
1/20/2015	6:00 7:30	1.50	WLWORK	28		P		CT TGSM & JSA (WIRE LINE OPERATIONS)
	7:30 13:30	6.00	WLWORK	26		P		MIRU WIRE LINE SET CBP @ 11,200' DUMP BAIL 10' CEMENT, FILL CASING W/ 340 BBLS, HOLD 3000 PSIG SET 2ND CBP @ 11,190'. DUMP BAIL 10' CEMENT, RDMO
	13:30 14:30	1.00	WOR	16		P		ND BOPE NU 10K FRAC VALVE, SHUT FRAC VALVE. NU NIGHT CAP. BREAK OUT FLOW LINE TO FACILITIES. SI CASING VALVES. INSTALL NIGHT CAPS. SHUT DOWN FOR DAY
1/21/2015	6:00 7:30	1.50	MIRU	28		P		CT TGSM & JSA (PRESSURE TESTING PROCEDURES)
	7:30 9:30	2.00	MIRU	01		P		OPEN SURFACE CASING, FILL CASING PRESSURE TEST TO 7800 PSIG FOR 15 MINUTES. BD.
	9:30 13:30	4.00	MIRU	01		P		NU & PRESSURE TEST STACK TO 10K
	13:30 14:00	0.50	MIRU	01		P		SHUT IN CASING VALVES, INSTALL NIGHT CAP. SHUT IN FRAC VALVE. SHUT AND LOCK HYDRAULIC VALVES, INSTALL NIGHT CAP. RELEASE RIG CREW.
	14:00 20:00	6.00	STG01	18		P		HEAT WATER FOR FRAC
1/22/2015	6:00 7:30	1.50	STG01	28		P		CT TGSM & JSA (WIRE LINE OPERATIONS)
	7:30 10:30	3.00	STG01	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 4800 PSIG, RIH AND SHOOT STAGE 1 PERFORATIONS 11,149' TO 10,963' WITH 2-3/4" TITAN PERFECTA SDP, 16 GM CHARGES, 3 JSFP AND 120° PHASING W/ 1000 PSIG SURFACE PRESSURE ENDING PRESSURE 1000 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012 POOH, SHUT IN CASING VALVES, INSTALL NIGHT CAP. SHUT IN FRAC VALVE. SHUT AND LOCK HYDRAULIC VALVES, INSTALL NIGHT CAP. RELEASE RIG AND WIRE LINE CREW.
	10:30 17:30	7.00	MIRU	01		P		MIRU WEATHERFORD FRAC EQUIPMENT
1/23/2015	6:00 6:30	0.50	MIRU	28		P		TGSM & JSA (FRAC OPERATIONS)
	6:30 9:30	3.00	MIRU	01		P		FINISH RIG UP AND GET EQUIPMENT STARTED
	9:30 10:00	0.50	STG01	35		P		SIP @ 4,113 PSIG, BREAK DOWN STAGE 1 PERFS 7 BPM @ 6,602 PSIG, ESTABLISH INJECTION RATE @ 22.6 BPM @ 6,950 PSI. ISIP @ 5,868 F.G 98. 15 MIN 5,292.
	10:00 12:00	2.00	STG01	56		N		COULD NOT GET CORRECT READINGS FROM BLENDER AND IN LINE. REPAIR AND RE BOOT SYSTEM.
	12:00 13:30	1.50	STG01	35		P		PUMPED 5000 GAL 15% HCL, TREAT STAGE 1 PERFS W/ 3000# 100 MESH IN .5 PPG STAGE AND 65,000 # POWER PROP 30/50 IN .5-3 PPG FLUSH TO TOP PERF ISDP 5,582, F.G .93, AVG RATE 71 BPM, MAX RATE 76 BPM, AVE PRES 6,858, MAX PRES 7,314. AVE HORSE POWER 12,063 SWI TOT WIRELINE, STAGE 1 WATER TO RECOVER 2,971.
	13:30 15:00	1.50	STG02	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 9800 PSIG, RIH ANDSET CBP @ 10,897 SHOOT STAGE PERFORATIONS 10,882' TO 10,727' WITH 2-3/4" TITAN PERFECTA SDP, 16 GM CHARGES, 3 JSFP AND 120° PHASING W/ 5500 PSIG SURFACE PRESSURE ENDING PRESSURE 4500 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012. TOT FRAC CREW.
	15:00 16:00	1.00	STG02	35		P		MULTIPLE ATTEMPTS TO BREAK DOWN STAGE 2 WAS UNSUCCESSFUL.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	16:00 20:30	4.50	STG02	21		P		MAKE 2 CONSECUTIVE DUMP BAILER RUNS OF ACID (1ST ON DID NOT FIRE DUE TO ACID WORKED THROUGH WIRE CAUSING SHORT. ENSURE CASING VALVES SHUT WITH NIGHT CAP. SHUT IN FRAC VALVE. SHUT AND LOCK HYDRAULIC VALVES, INSTALL NIGHT CAP. RELEASE RIG AND WIRE LINE CREW.
1/24/2015	8:00 8:30	0.50	STG02	28		P		TGSM & JSA (FRAC OPERATIONS)
	8:30 10:30	2.00	STG02	35		P		SIP @ 2064 PSIG, BREAK DOWN STAGE 2 PERFS 7 BPM @ 6827 PSIG, ESTABLISH INJECTION RATE @ 20 BPM @ 6815 PSI. ISIP @ 5450 F.G 93. 5 MIN 5300. PUMPED 5000 GAL 15% HCL, TREAT STAGE 2 PERFS W/ 3000# 100 MESH IN .5 PPG STAGE AND 82,300 # POWER PROP 30/50 IN .5-3 PPG FLUSH TO TOP PERF ISDP @ 5457, F.G .94, AVG RATE 64 BPM, MAX RATE 70 BPM, AVE PRES 7,126, MAX PRES 7,732. AVE HORSE POWER 11,178 SWI TOT WIRELINE, STAGE 2 WATER TO RECOVER 2,503.
	10:30 12:00	1.50	STG03	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 9800 PSIG, RIH ANDSET CBP @ 10,674 SHOOT STAGE PERFORATIONS 10,659' TO 10,420' WITH 2-3/4" TITAN PERFECTA SDP, 16 GM CHARGES, 3 JSFP AND 120° PHASING W/ 5000 PSIG SURFACE PRESSURE ENDING PRESSURE 5000 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012. TOT FRAC CREW.
	12:00 14:00	2.00	STG03	35		P		SIP @ 4935 PSIG, BREAK DOWN STAGE 3 PERFS 14 BPM @ 6058 PSIG, ESTABLISH INJECTION RATE @ 29 BPM @ 6516 PSI. ISIP @ 5096 F.G 91. 5 MIN 4942. PUMPED 5000 GAL 15% HCL, TREAT STAGE 3 PERFS W/ 4520# 100 MESH IN .5 PPG STAGE AND 87,000 # POWER PROP 30/50 IN .5-3 PPG FLUSH TO TOP PERF ISDP @ 5032, F.G .91, AVG RATE 64 BPM, MAX RATE 76 BPM, AVE PRES 7,097, MAX PRES 7,592. AVE HORSE POWER 11,113 SWI TOT WIRELINE, STAGE 3 WATER TO RECOVER 2,370.
	14:00 15:00	1.00	RDMO	02		P		RDMO W/ FRAC EQUIPMENT
	15:00 18:00	3.00	MIRU	01		P		MI PARTIAL RU COIL TUBING UNIT
1/25/2015	6:00 6:30	0.50	CTU	28		P		TGSM & JSA (RU COIL TUBING UNIT)
	6:30 12:00	5.50	MIRU	01		P		RU COIL TUBING UNIT UNDER RIG. MU COIL CONNECTOR, PULL AND PRESSURE TEST. MU MOTOR ASSEMBLY W/ 4 1/8" BIT. FUNCTION TEST NU TO FRAC STACK, SHELL TEST TO 8000 PSIG.
	12:00 23:00	11.00	CTU	40		P		OPEN WELL, RIH TAG AND DRILL UP CBPS @ 10674', 10897' CLEAN OUT TO 11175' CTM. CIRCULATE CLEAN @ PBDT, POOH TO LINER CIRCULATE CLEAN, POOH W/ COIL TBG. BREAK OUT MOTOR ASSEMBLY, BLOW COIL DRY, ND COIL BOPE, INSTALL NIGHT CAP
	23:00 6:00	7.00	FB	23		P		7 HOUR FLOW BACK CURRENT PRESSURE @ 2850 ON 12/64 CHOKE 547 WATER
1/26/2015	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK)
	6:30 6:00	23.50	FB	23		P		24 HOUR FLOW BACK CURRENT PRESSURE @ 250 ON 14/64 CHOKE 574 WATER
1/27/2015	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK OPERATIONS)
	6:30 6:00	23.50	FB	23		P		24 HOUR FLOW BACK CURRENT PRESSURE @ 0 ON 64/64 CHOKE 262 WATER
1/28/2015	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (ND PROCEDURES)

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	7:30 9:00	1.50	WOR	16		P		NIPPLE DOWN 5" 5K HCR VALVES. NU TESTED 5K BOPE, RU WORK FLOOR AND TBG EQUIPMENT
	9:00 10:30	1.50	SL	18		P		RU DELSCO RIH WITH SINKER BARS AND SLICK LINE, NO FILL. RD DELSCO
	10:30 12:00	1.50	WOR	06		P		ATTEMPT TO TOP KILL CASING W/ 50 BBLs HOLDING 1000 PSIG.
	12:00 19:30	7.50	WLWORK	20		P		FLOW WELL BACK, MIRU WIRE LINE, RIH SET 7" PACKER W/ PUMP OUT PLUG ASSEMBLY W/ PLUG CATCHER @ 10,340'. RDMOL W/ WIRE LINE. BWD, SHUT AND NIGHT CAP CASING VALVES, SHUT FRAC VALVE, SHUT AND LOCK BLIND RAMS.
1/29/2015	6:00 7:30	1.50	INARTLT	28		P		CT TGSM & JSA (RIH W/ TBG)
	7:30 14:00	6.50	INARTLT	39		P		BWD RIH AND LAY DOWN 35 JTS 2 3/8" WORK STRING. PUMU & RIH W/ 5 3/4" NO-GO, SOLID PLUG, 2 JTS 2 7/8", #7 CAVINS DE SANDER, 4' PUP JT, +45 PSN, 4 JTS 2 7/8", 7" WCS TAC, 291 JTS 2 7/8" (TOP 150 NEW)
	14:00 18:30	4.50	INARTLT	06		P		CIRCULATE WELL CLEAN, SET TAC @ 9387' PSN @ 9519', EOT @ 9610. LAND TBG W/ 6' PUP JT AND HANGER, INSTALL TIW VALVE, ND BOP & FRAC VALVE. RE LAND IN 25 K TENSION, MU PUMP T. SI CASING VALVES, INSTALL NIGHT CAP, SHUT IN 2", 1" W/ BULL PLUGS.
1/30/2015	6:00 7:30	1.50	INARTLT	28		P		CT TGSM & JSA (RIH W/ RODS)
	7:30 8:30	1.00	INARTLT	06		P		FLUSH TUBING W/ 65 BBLs AND 10 GAL COR INHIBITOR
	8:30 12:30	4.00	INARTLT	39		P		PUMU & RIH W/ 2 1/2" X 1 3/4" X 38' WALS 2 STAGE RHBC, 17 1 1/2" WT BARS, 130 3/4" W/G, 119 7/8" W/G, 110 1" MIXED, SPACE OUT W/ 8,6,2-2' X 1" PONIES AND 1 1/2" X 40' P ROD. FILL W/ A BBL L/S TO 1000 PSIG, MU FLOW LINES. PUMP OUT PLUG DOWN CASING @ 1500 PSIG, PUMP 25 BBLs.
	12:30 14:00	1.50	RDMO	02		P		RIG DOWN, SLIDE UNIT, NO TAG TOTP.
3/10/2015	6:00 7:00	1.00	MIRU	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; RIGGING UP
	7:00 8:30	1.50	MIRU	01		P		SLIDE ROTO FLEX MIRU MIRU HOT OIL TRUCK PUMP 60 BBLs OF HOT 2% KCL WATER DOWN CSG
	8:30 12:30	4.00	WOR	39		P		L/D POLISH ROD L/D PONY RODS UNSEAT PUMP FLUSH TBG w 50 BBLs OF 2% KCL WATER TOH w RODS L/D PUMP
	12:30 13:30	1.00	WOR	16		P		N/D WELL HEAD N/U BOPE RELEASE 7" TAC
	13:30 16:30	3.00	WOR	39		P		TOH w 291 JTS OF 2 7/8" TBG L/D BHA
	16:30 18:00	1.50	WOR	39		P		P/U RETRIEVING TOOL TALLY AND SIH w 34 JTS OF 2 7/8" TBG EOT 1078' SECURE WELL TIW VALVE w NIGHT CAP 7" CSG OPEN TO SALES SDFN
3/11/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TBG
	7:00 10:04	3.07	WOR	39		P		CSIP 50 PSI TSIP 100 PSI BLEED OFF PRESSURE TALLY AND CONTINUE TIH w 288 JTS OF 2 7/8" TBG ENGAGE PKR AT 10340' TMD
	10:04 15:25	5.35	WOR	39		P		RELEASE PKR...PKR DRAGGING TOH w 322 JTS L/D PKR
	15:25 18:00	2.58	WOR	39		P		P/U 3 3/4" ROCK BIT TALLY AND P/U 95 JTS OF 2 3/8" TBG XO CHANGE HANDLING TOOLS CONTINUE w 82 JTS OF 2 7/8" TBG EOT 5692' SECURE WELL TIW VALVE w NIGHT CAP BOPE RAMS CLOSED AND LOCKED 7" CSG VALVE CLOSED w NIGHT CAP OPEN TO SALES SDFN
3/12/2015	6:00 7:30	1.50	WOR	28		P		CREW TRAVEL HELD SAFETY MEETING ON TRIPPING TUBING FILLED OUT JSA.
	7:30 9:30	2.00	WOR	39		P		0 TSIP, 0 CSIP. CONTINUED RIH W/ 174-JTS 2 7/8 L-80 EUE TBG. TAGGED CEM @ 11178'. RU POWER SWIVEL.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	9:30 17:30	8.00	WOR	10		P		PUMPED 50 BBLS ESTABLISHED REVERSE CIRCULATION. DRILLED OUT CBP AND CEM @ 11185' AND 11194' CIRCULATE TBG CLEAN. CONTINUED RIH TAGGED REMAINS OF CBP @12990' UNABLE TO PUSH IT DOWN. RU POWER SWIVEL. DRILLED CB[P. AND PUSHED IT TO PBTD @ 13359' RD POWER SWIVEL.
	17:30 18:30	1.00	WOR	39		P		TOOH W/ 94-JTS 2 7/8 L-80 EUE TBG, EOT @ 10249'. CLOSED IN WELL. CLOSED AND LOCKED PIPE RAMS, CLOSED CSG VALVE AND INSTALLED NIGHT CAPS. CLOSED TIW VALE AND INSTALLED NIGHT CAP. SDFN.
3/13/2015	6:00 7:30	1.50	WOR	28		P		CREW TRAVEL HELD SAFETY MEETING ON TRIPPING TUBING FILLED OUT JSA.
	7:30 10:30	3.00	WOR	39		P		0 TSIP, 0 CSIP. TOOH W/ 227-JTS 2 7/8 L-80 EUE TBG, X-OVER, 95-JTS 2 3/8 L-80 EUE TBG, BIT SUB AND BIT.
	10:30 12:30	2.00	WOR	39		P		RIH W/ 5 3/4 NO-GO, SOLID PLUG, 2-JTS 2 7/8 L-80 EUE TBG, #7 DESANDER/ GAS ANCHOR, 4' 2 7/8 N-80 EUE TBG SUB, SEAT NIPPLE, 4-JTS 2 7/8 L-80 EUE TBG, 7" TAC, 291-JTS 2 7/8 L-80 EUE TBG. SET TAC @9385', SN @ 9515', EOT @ 9605'.
	12:30 14:00	1.50	WOR	16		P		ND BOP NU WELLHEAD.
	14:00 15:00	1.00	WOR	06		P		FLUSHED TBG W/ 60 BBLS 2% KCL.
	15:00 17:00	2.00	WOR	39		P		PU AND PRIMED 2 1/2" X 1 3/4" X 38' RHBC PUMP, RIH W/ PUMP, 17-1 1/2" WEIGHT BARS, 130-3/4", 119-7/8" AND 110-1". SPACED OUT RODS W/ 1-8', 1-6', 1-4' and 1-2' X 1" SUBS. PU POLISH ROD FILLED TBG W /20 BBLS PRESS AND STROKE TEST PUMP.
	17:00 18:30	1.50	RDMO	02		P		RD RIG. SLIDE IN ROTA FLEX, PWOP.

Table of Contents

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: COOK 4-14B3
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013511620000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5138 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/13/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Please see attached recompletion procedure along with current and post WBD's.

Approved by the
May 31, 2016
Division of
Oil, Gas and Mining

Date: _____

By: *D. K. Quist*

NAME (PLEASE PRINT) Linda Renken	PHONE NUMBER 713 997-5138	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 5/26/2016	

Cook 4-14B3 Recom Summary Procedure

- POOH with rods, pump, and tubing. Inspect/Repair/Re-furbish as needed. Replace any bad tubing and joints of rods.
- Make gauge ring run for 7" csg to 10,399' (TOL).
- RIH set 10k CBP for 7" 29# casing @ **10,390'**.
- Pressure up 7" casing to 2000 psi and hold until 2nd CBP is set.
- RIH set 2nd 10k CBP for 7" 29# casing (w/ 2000psi on casing) @ **10,385'** w/ 20' cement dump bailed on plug.
- Stage 1:
 - Perforate new LGR interval from **10,351' – 10,236'**.
 - Acid frac perforations with **13,000** gals 15% HCl acid (Stage 1 Recom).
- Stage 2:
 - RIH w/ 7" CBP & set @ **10,153'**.
 - Perforate new LGR interval from **10,138 – 10,020'**.
 - Prop frac perforations with **6,000** gals 15% HCl acid, **6000** lbs 100 mesh proppant and **80,000** lbs 30/50 proppant (Stage 2 Recom).
- Stage 3:
 - RIH w/ 7" CBP & set @ **9,941'**.
 - Perforate new LGR interval from **9,926 – 9,692'**.
 - Prop frac perforations with **14,000** gals 15% HCl acid, **8000** lbs 100 mesh proppant and **150,000** lbs 30/50 proppant (Stage 3 Recom).
- Clean out well drilling out one (2) 7" CBP @ 9,941' and 10,153', leaving in place two (2) 10k 7" CBP (top CBP w/ 20' cmt cap) @ 10,385' and 10,390'. (New PBTD @ 10,365'). Top perf BELOW plugs @ 10,420'.
- RIH w/ production tubing and rods.
- Clean location and resume production.

Current WBS:



Current Wellbore Schematic

Company Name: EP Energy

Well Name: **Cook 4-14B3**

Field, County, State: Altamont - Bluebell, Duchesne, Utah

Surface Location: Lat: 40° 18' 50.710 N Long: 110° 11' 02.242 E

Producing Zone(s): Wasatch and LGR

Last Updated: March 4, 2015

By: Wilken

TD: 13,400'

BHL: _____

Elevation: _____

ROD DETAIL

- 1-1/2" x 40' Polished Rod
- 110- 2750' WFT EL Rods WG
- 119- 2975' WFT EL Rods WG
- 130- 3250' WFT EL Rods WG
- 17- 425' WFT Norris KBARS
- 1-3/4" 2-Stage Insert Pump

TUBING DETAIL

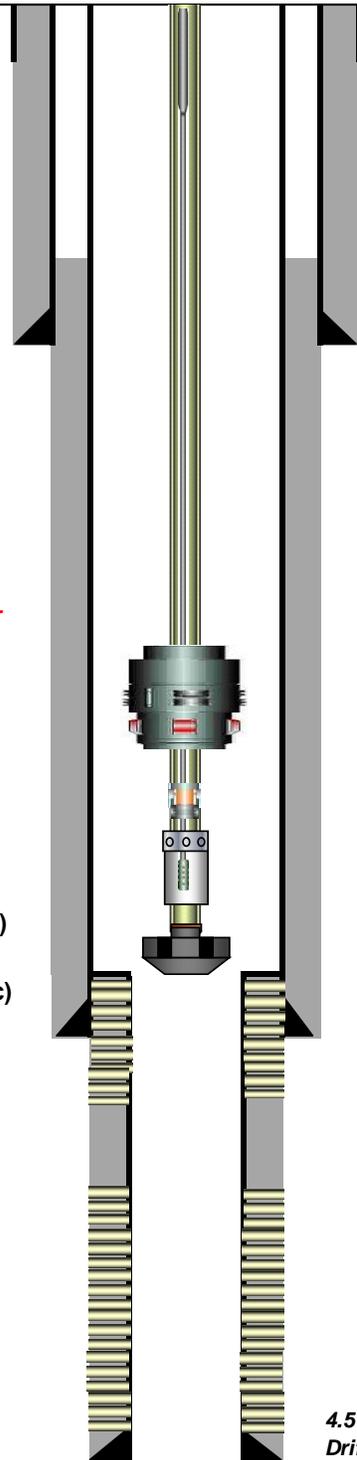
- 291 jts 2-7/8" L-80 TBG
- 7" Tubing Anchor @ 9,375'
- 4 jts 2-7/8" L-80 TBG
- Seating Nipple @ 9,500'
- 4' 2 7/8" L-80
- #7 Cavins Combo Gas Anchor/ Desander
- 2 jts 2-7/8" Mud Anchor
- 2 7/8" SOLID plug
- 5-3/4" No-Go Nipple
- EOT @ 9,610'

- Stg 3 – 10,420' – 10,659' (WAS/LGR) (Prop 60K)
- Stg 2 – 10,727' – 10,882' (WAS) (Prop 60K)
- Stg 1 – 10,963' – 11,149' (WAS) (Prop 60K Frac)

Initial Completion
7 Prop Frac Stages

- Stage 7 Perfs (11,207' - 11,409')
- Stage 6 Perfs (11,443' - 11,675')
- Stage 5 Perfs (11,711' - 11,936')
- Stage 4 Perfs (11,988' - 12,208')
- Stage 3 Perfs (12,270' - 12,542')
- Stage 2 Perfs (12,678' - 12,971')
- Stage 1 Perfs (13,008' - 13,280')

FC: 13,315'
FS: 13,400'



TOC @ 5,530'

9-5/8" 40# N-80 LTC @ 5,615' MD

2-7/8" 6.5# N-80

TOL @ 10,399' (CBL)

7" 29# P-110 LTC @ 10,690' MD
Drift I.D. - 6.059"

4.5" 13.5# P-110 LTC @ 13,400' MD
Drift ID 3.795"

Proposed Wellbore Schematic



Proposed Wellbore Schematic

Company Name: **EP Energy**

Well Name: **Cook 4-14B3**

Field, County, State: **Altamont - Bluebell, Duchesne, Utah**

Surface Location: **Lat: 40° 18' 50.710 N Long: 110° 11' 02.242 E**

Producing Zone(s): **Wasatch and LGR**

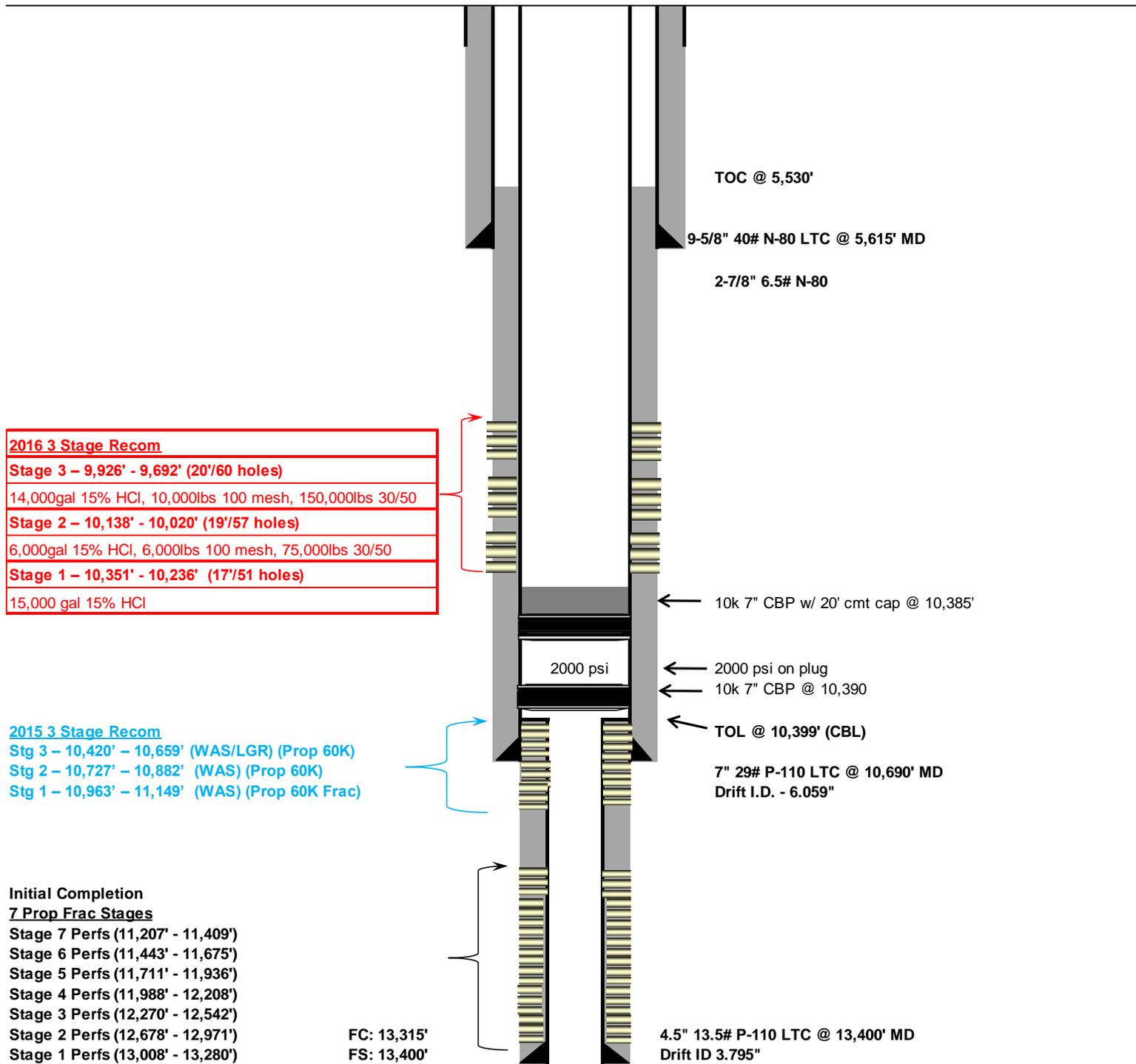
Last Updated: **May 24, 2016**

By: **J. Weitzel**

TD: **13,400'**

BHL:

Elevation:



2016 3 Stage Recom

Stage 3 – 9,926' - 9,692' (20'/60 holes)

14,000gal 15% HCl, 10,000lbs 100 mesh, 150,000lbs 30/50

Stage 2 – 10,138' - 10,020' (19'/57 holes)

6,000gal 15% HCl, 6,000lbs 100 mesh, 75,000lbs 30/50

Stage 1 – 10,351' - 10,236' (17'/51 holes)

15,000 gal 15% HCl

2015 3 Stage Recom

Stg 3 – 10,420' – 10,659' (WAS/LGR) (Prop 60K)

Stg 2 – 10,727' – 10,882' (WAS) (Prop 60K)

Stg 1 – 10,963' – 11,149' (WAS) (Prop 60K Frac)

Initial Completion

7 Prop Frac Stages

Stage 7 Perfs (11,207' - 11,409')

Stage 6 Perfs (11,443' - 11,675')

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Stage 1 Perfs (13,008' - 13,280')

FC: 13,315'
FS: 13,400'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	8. WELL NAME and NUMBER: COOK 4-14B3
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U	9. API NUMBER: 43013511620000
PHONE NUMBER: 713 997-5138 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/8/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Drill Out 2 Plugs"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Please see attached proposed procedure along with current and post WBD's.

Approved by the
September 08, 2016
Oil, Gas and Mining

Date: _____
By: DeKQ

NAME (PLEASE PRINT) Linda Renken	PHONE NUMBER 713 997-5138	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 9/6/2016	

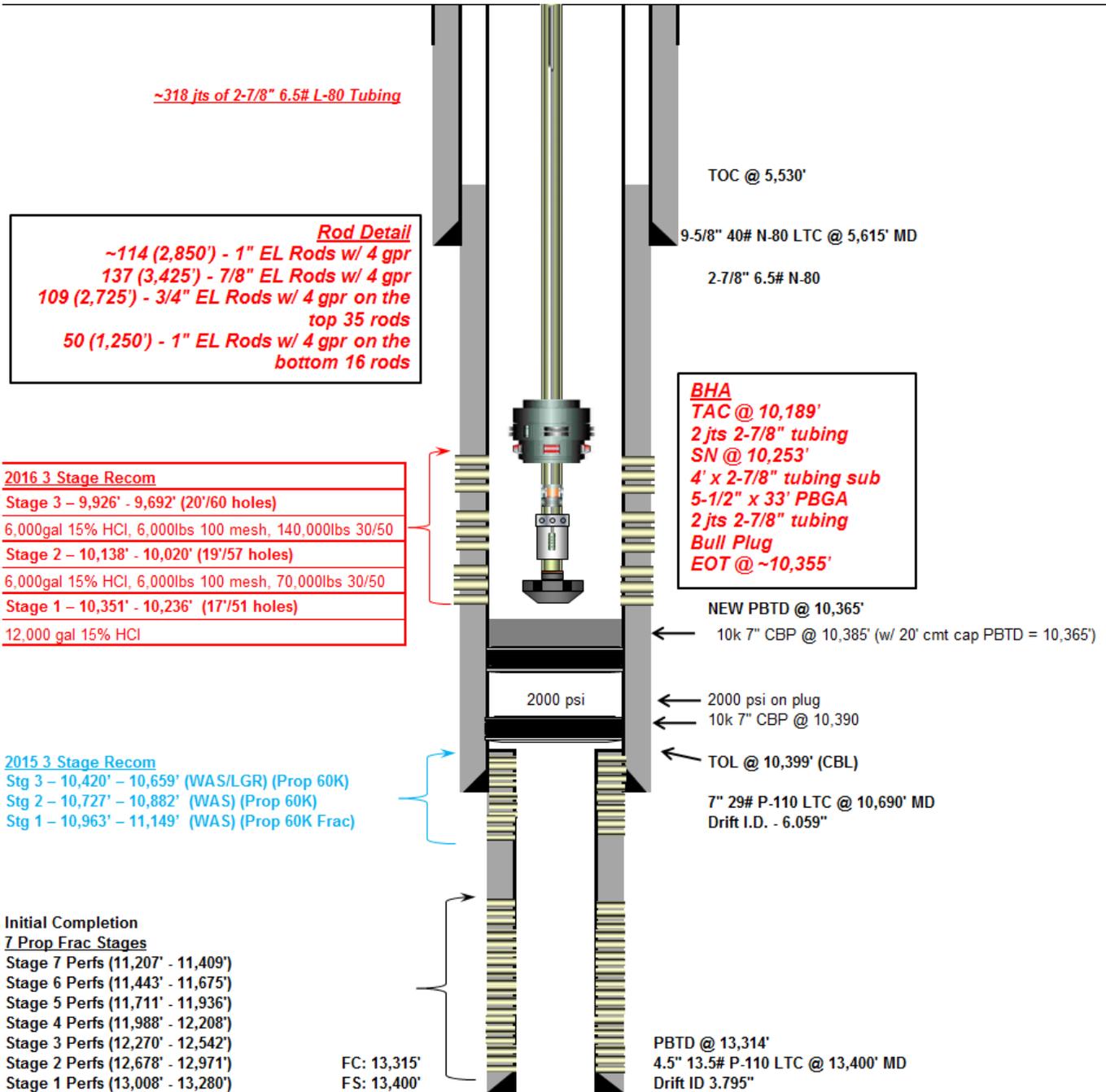
Cook 4-14 B3 Plug Drillout Summary Procedure

- POOH with rods, pump & tubing. Inspect/Repair/Re-furbish as needed. Replace any bad tubing and joints of rods.
- Pick up 6" rock bit, and run in hole to drill up (2) 7" CBPs @ 10,365' w/ 20' cmt and 10,390'. Clean out to liner top @ 10,399'. Note top perf BELOW plug is @ 10,420'. POOH. PU 3-3/4" bit, TIH and clean out well to PBD @ 13,314'.
- Pull out of hole with work string and rock bit.
- RIH w/ production tubing and rods according to WBD.
- Clean location and resume production.

CURRENT WBD:

EP ENERGY
Current Wellbore Schematic

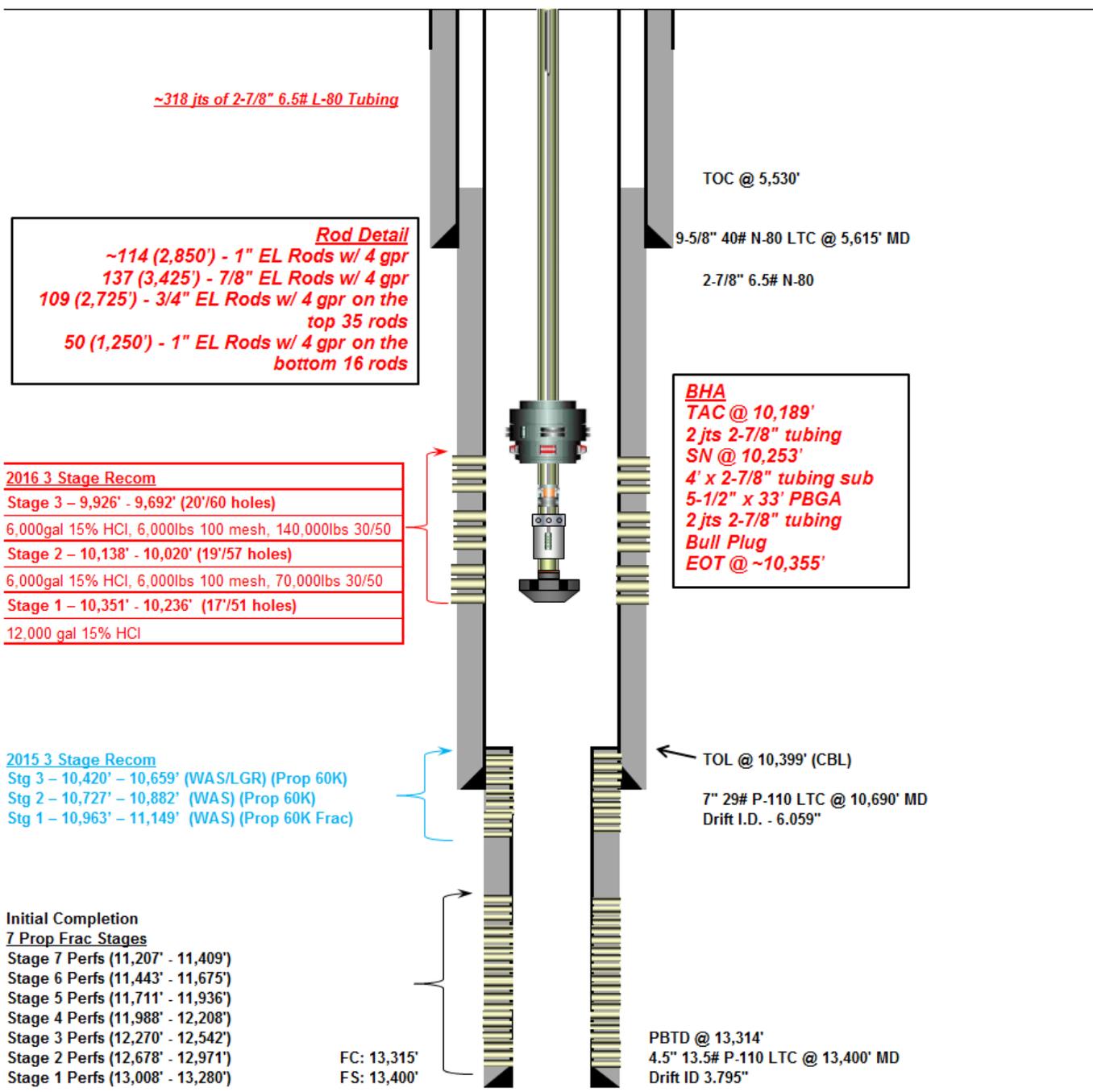
Company Name: EP Energy	Last Updated: May 24, 2016
Well Name: Cook 4-14B3	By: J. Weitzel
Field, County, State: Altamont - Bluebell, Duchesne, Utah	TD: 13,400'
Surface Location: Lat: 40° 18' 50.710 N Long: 110° 11' 02.242 E	BHL: _____
Producing Zone(s): Wasatch and LGR	Elevation: _____



PROPOSED WBD:

EP ENERGY
Proposed Drill Out Wellbore Schematic

Company Name: <u>EP Energy</u>	Last Updated: <u>September 6, 2016</u>
Well Name: <u>Cook 4-14B3</u>	By: <u>R Fondren</u>
Field, County, State: <u>Altamont - Bluebell, Duchesne, Utah</u>	TD: <u>13,400'</u>
Surface Location: <u>Lat: 40° 18' 50.710 N Long: 110° 11' 02.242 E</u>	BHL: _____
Producing Zone(s): <u>Wasatch and LGR</u>	Elevation: _____



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:

9. API NUMBER:

10 FIELD AND POOL, OR WILDCAT

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

U . S . B . & M .

12. COUNTY

13. STATE

UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR:

3. ADDRESS OF OPERATOR: CITY _____ STATE _____ ZIP _____ PHONE NUMBER: _____

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE:

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH:

14. DATE SPUDDED: _____ 15. DATE T.D. REACHED: _____ 16. DATE COMPLETED: _____ ABANDONED READY TO PRODUCE 17. ELEVATIONS (DF, RKB, RT, GL):

18. TOTAL DEPTH: MD _____ TVD _____ 19. PLUG BACK T.D.: MD _____ TVD _____ 20. IF MULTIPLE COMPLETIONS, HOW MANY? * _____ 21. DEPTH BRIDGE PLUG SET: MD _____ TVD _____

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A)				
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) _____ TITLE _____

SIGNATURE _____ DATE _____

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

CENTRAL DIVISION

ALTAMONT FIELD

COOK 4-14B3

COOK 4-14B3

RECOMPLETE LAND

Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	COOK 4-14B3		
Project	ALTAMONT FIELD	Site	COOK 4-14B3
Rig Name/No.		Event	RECOMPLETE LAND
Start date	6/15/2016	End date	6/29/2016
Spud Date/Time	4/27/2012	UWI	COOK 4-14B3
Active datum	KB @5,996.0usft (above Mean Sea Level)		
Afe No./Description	166819/56811 / COOK 4-14B3		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
6/16/2016	14:30 17:30	3.00	MIRU	01		P		MOVE RIG FROM TAYLOR 3-34 C6, MI SLIDE UNIT, RIG UP
	17:30 19:30	2.00	UNINARTL T	03		P		WORK PUMP OFF SEAT, FLUSH TUBING AND RODS, SOOH W/ 1" RODS PU P ROD TO SECURE WELL. CASING LEFT TO FACILITIES.
6/17/2016	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (PULLING PRODUCTION EQUIPMENT)
	7:30 9:00	1.50	UNINARTL T	03		P		POOH W/ RODS AND PUMP 110 1" (LAY DOWN 20 WORN), 119 7/8", 130 3/4" (LAY DOWN 21 3/4" & 17 WT BARS) 2 1/2" X 1 3/4" X 38' RHBC.
	9:00 13:00	4.00	WOR	16		P		ND WELL HEAD, RE LAND IN COMPRESSION W/ PERFORATED SUB. NU & TEST BOP, RU WORK FLOOR & TBG EQUIPMENT RELEASE TAC. RU SCANNERS
	13:00 18:30	5.50	WOR	39		P		SCAN OUT W/ 291 JTS, 7" TAC, 4 JTS, L/D BHA. 273 YELLOW, 18 BLUE, 4 REDS BARRIER 1CLOSE AND LOCK BLIND RAMS, BARRIER 2ND WASH HEAD NU B FLANGE. CLOSE CASING VALVES INSTALL NIGHT CAPS.
6/18/2016	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (NU AND TESTING PROCEDURES)
	7:30 18:30	11.00	WLWORK	26		P		RU WIRELINE, TEST LUBE TO 4800 PSI. MAKR 6" GR RUN TO 10,399'. SET CBP @ 10,395' DUMP BAIL 10' CEMENT. FILL CASING W/ 270 BBLS SET 2ND CBP @ 10,385' W/ 2500 PSI ON CASING. DUMP BAIL 20' CEMENT. ND BOP NU FRAC VALVE W/ NIGHT CAP ON TOP.
6/19/2016	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (NU PROCEDURES)
	7:30 17:00	9.50	STG01	21		P		PRESSURE TEST CASING TO 8000 FOR 15 MINUTES. NU AND TEST STACK TO 9500. RU FLOW BACK LINE TEST TO 8000. RU PERFORATE STAGE 1. 10,351' TO 10,236' W/ 1000 PSI NO CHANGES. BARRIERS MANUEL VALVE, 2 HCR VALVES AND NIGHT CAP.
6/20/2016	6:00 6:00	24.00	WOR	18		P		NO ACTIVITY SHUT DOWN FOR WEEK END
6/21/2016	6:00 6:30	0.50	MIRU	28		P		TGSM & JSA (FRAC OPERATIONS)
	6:30 8:30	2.00	MIRU	01		P		RU FRAC EQUIPMENT, PRESSURE TEST
	8:30 11:00	2.50	STG01	35		P		BREAK DOWN STAGE 1 PERS @ 6156 PSI @ 10 BPM. ISDP @ 4630 15 MIN 4208. TREAR STAGE 1 PERFS W/ 12000 GAL 15% HCL. DROP 60 BALLS IN 5 STAGES FLUSH 10 OVER BTM PERF. ISDP @ 4555 F.G @ .876 AVE RATE 48.1 BPM @ 6329 PSI. MAX RATE 50.2 BPM @ 7048 MAX PRESSURE. SWI TOT WIRE LINE.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
	11:00 12:00	1.00	STG02	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 4800 PSIG, RIH ANDSET CBP @ 10,153 SHOOT STAGE 2 PERFORATIONS 10,138' TO 10,020' WITH 3-1/8" TITAN DEEP PENETRATING 22.7 GM CHARGES, 3 JSFP AND 120° PHASING W/ 4500 PSIG SURFACE PRESSURE ENDING PRESSURE 5000 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012. TOT FRAC CREW.
	12:00 13:30	1.50	STG02	35		P		SIP @ 4165 PSIG, BREAK DOWN STAGE 2 PERFS 10 BPM @ 4580 PSIG, PUMP 6000 GAL 15% RATE @ 40.2 BPM @ 5004 PSI. ISIP @ 4281 F.G .858 15 MIN 4181. TREAT STAGE 2 PERFS W/ 6020# 100 MESH IN .5 PPG STAGE AND 69,500 # PREMIUM WHITE 30/50 IN .5-2.5 PPG FLUSH TO TOP PERF ISDP @ 4516, F.G .882, AVG RATE 74.1 BPM, MAX RATE 74.8 BPM, AVE PRES 5,643, MAX PRES 5,959. AVE HORSE POWER 10,249 SWI TOT WIRELINE, STAGE 2 WATER TO RECOVER 3,564.
	13:30 15:30	2.00	STG03	21		P		RU WIRE LINE, PRESSURE TEST LUBE TO 4800 PSIG, RIH ANDSET CBP @ 9,941 SHOOT STAGE 3 PERFORATIONS 9,926' TO 9,692' WITH 3-1/8" TITAN DEEP PENETRATING 22.7 GM CHARGES, 3 JSFP AND 120° PHASING W/ 4500 PSIG SURFACE PRESSURE ENDING PRESSURE 5000 PSIG. ALL PERFORATIONS CORRELATED TO THE LONE WOLF: CEMENT BOND, GR, CCL RUN 1 DATED JUNE 9 2012. TOT FRAC CREW.
	15:30 18:00	2.50	STG03	35		P		SIP @ 4144 PSIG, BREAK DOWN STAGE 3 PERFS 11 BPM @ 4434 PSIG, PUMP 6000 GAL 15% RATE @ 39.8 BPM @ 4944 PSI. ISIP @ 4303 F.G .872 15 MIN 4216. TREAT STAGE 3 PERFS W/ 8000# 100 MESH IN .5 PPG STAGE AND 140,940 # PREMIUM WHITE 30/50 IN .5-2.5 PPG FLUSH TO TOP PERF ISDP @ 4516, F.G .882, AVG RATE 74.1 BPM, MAX RATE 74.8 BPM, AVE PRES 4,562, MAX PRES 5,492. AVE HORSE POWER 9,027 SWI TOT WIRELINE, STAGE 3 WATER TO RECOVER 4,666.
	18:00 21:00	3.00	RDMO	02		P		RD FRAC EQUIPMENT
	21:00 6:00	9.00	FB	23		P		OPEN @ 4400 PSI ON 12/64 CHOKE
6/22/2016	6:00 6:30	0.50	RDMO	28		P		TGSM & JSA (ND PROCEDURES)
	6:30 9:30	3.00	RDMO	02		P		ND STACK NU B FLANGE. TOT FLOW BACK CREW
	9:30 6:00	20.50	FB	23		P		CURRENT PRESSURE @ 3000 PSI ON 12/64 CHOKE 24 HOUR FLOW BACK 1437 BBLS FLUID TO FLOW BACK TANK
6/23/2016	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK PROCEDURES)
	6:30 6:00	23.50	FB	23		P		CURRENT PRESSURE 600 PSI ON 12/64 1321 BBLS TO FLOW BACK TANK
6/24/2016	6:00 6:30	0.50	WOR	28		P		TGSM & JSA (FLOW BACK OPERATIONS)
	6:30 6:00	23.50	FB	23		P		CURRENT PRESSURE 100 PSI ON 14/64 24 HOUR TOTALS GAS FLAIRING 134 OIL 444 WATER
6/25/2016	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (PUMP OPERATIONS)
	7:30 11:00	3.50	WOR	06		P		BULL HEAD 360 BBLS KCL ENDING PRESSURE 3800 PSI AT 1/2 BPM.
	11:00 15:00	4.00	WLWORK	26		P		RU AND TEST WIRE LINE LUBE. RIH W/ 7" WCS CBP AND SET AT 9413' WLM. POOH RD WIRE LINE
	15:00 17:30	2.50	WOR	16		P		NU & TEST 5K BOP, AND HYDRILL .
	17:30 20:30	3.00	WOR	39		P		RU WORK FLOOR AND TBG EQUIPMENT. PUMU & RIH W/ 6" BIT, BIT SUB, 1 JT, X/N NIPPLE, 1 JT, X NIPPLE. CIH W/ 150 JTS 2 7/8" 8RD TBG. CASING BARRIERS. 1: CASING VALVES SHUT 2: W/ BULL PLUGS. 1: PIPE RAMS SHUT AND LOCKED, 2: HYDRILL SHUT. TUBING BARRIERS 1: TIW VALVE SHUT 2: NIGHT CAP
6/26/2016	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (POWER SWIVEL OPERATIONS)

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
	7:30 21:00	13.50	WOR	39		P		CIH W/ 141 JTS TAG CBP @ 9413' RU POWER SWIVEL DRILL UP CBP, CIH TAG @ 9934' W/ JT # 309 CLEAN 12' SAND, DRILL UP CBP, CIH TAG @ 10,143' W/ JT# 315 CLEAN 10' SAND, DRILL UP CBP. CIH TAG AND CLEAN OUT TO NEW PBTD 10,365' CIRCULATE CLEAN POOH TO 9645'. LAND TBG W/ HANGER (CASING BARRIER 1) SHUT AND LOCK PIPE RAMS (CASING BARRIER 2) SHUT HYDRILL (CASING BARRIER 3) RU FLOW LINE TO TUBING.
	21:00 6:00	9.00	FB	23		P		9 HOUR FLOW BACK CURRENT PRESSURE 200 PSI ON 22/64 CHOKE 10 OIL 128 WTR FLARING GAS
6/27/2016	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK OPERATIONS)
	6:30 6:00	23.50	FB	23		P		CURRENT PRESSURE 100 PSI ON 24 CHOKE FLOWED 63 OIL 191 WTR GAS FLAIR
6/28/2016	7:30 8:30	1.00	WOR	28		P		TGSM & JSA (PUMP OPERATIONS)
	8:30 11:30	3.00	WOR	06		P		CIRCULATE WELL CLEAN, CIRCULATE BRINE WATER
	11:30 15:00	3.50	WOR	39		P		POOH W/ 299 JTS, L/D 6" BIT
	15:00 15:00	0.00	INSTUB	39		P		RU HYDRO TESTOR, PUMU & RIH W/ SOLID PLUG, 2 JTS, 5 1/2" PBGA, 4' PUP JT, +45 PSN, START TESTING 2 JTS, 7" TAC, CIH TESTING. WELL STARTED FLOWING HAVING HARD TIME WITH TOOLS FLOATING. PULL TOOLS CIH W/ 315 TTL JTS ABOVE TAC. CASING BARRIERS 1 SHUT AN LOK PIPE RAMS, SHUT HYDRILL, SHUT AND BULL PLUG VALVES. TUBING BARRIERS 1 TIW VALVE, BARRIER 2 NIGHT CAP
6/29/2016	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (RIH W/ RODS)
	7:30 11:30	4.00	WOR	16		P		CSIP @ 900 PSI TSIP @ 600 PSI. ATTEMPT TO BLEED DOWN WELL FLOWING, PUMP BRINE WATER DOWN TUBING. INSTALL BREECH LOCK HANGER W/ BPV INSTALLED. SET TAC @ 10,173'. LAND W/ 25K TENSION. RD WORK FLOOR ND, HYDRILL, BOP, FRAC VALVE. RETRIEVE BPV. MU PUMP T AND MU FLOW LINES. FLUSH TUBING W/ 10 GAL CORROSION INHIBITORS AND TUBING VOLUME.
	11:30 19:00	7.50	INARTLT	39		P		PU STROKE TEST, MU & RIH W/ 2 1/2" X 1 3/4" X 38' ACCELERATED RHBC. 50 1" RODS (NEW W/G) 119 3/4" (W/G) 137 7/8" (W/G TOP 18 NEW) 109 1" (39 W/G, 55 SLK, 15W/G TOP 14 NEW) SPACE OUT W/ 8', 2-2' PONIES AND 1 1/2" X 40' P ROD. FILL W/ 5 BBLs. L/S TO 1000 PSI. RD SLIDE UNIT. TOTP

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
		8. WELL NAME and NUMBER: COOK 4-14B3
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013511620000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0960 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 14 Township: 02.0S Range: 03.0W Meridian: U		PHONE NUMBER: 713 997-5138 Ext
		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/15/2016	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input type="text" value="DO Plugs"/>
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Drilled out cmt & CBP @ 10365'. Drilled out CBP @ 10390'. Open perms: 9926'-10236' (2016 Recom), 10420'-11149' (2015 Recom) & 11207'-13280' (Initial Completion). Please see attached for details.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 19, 2016
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5138	TITLE Consultant
SIGNATURE N/A		DATE 10/10/2016

CENTRAL DIVISION

ALTAMONT FIELD

COOK 4-14B3

COOK 4-14B3

RECOMPLETE LAND

Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
	7:30 21:00	13.50	WOR	39		P		CIH W/ 141 JTS TAG CBP @ 9413' RU POWER SWIVEL DRILL UP CBP, CIH TAG @ 9934' W/ JT # 309 CLEAN 12' SAND, DRILL UP CBP, CIH TAG @ 10,143' W/ JT# 315 CLEAN 10' SAND, DRILL UP CBP. CIH TAG AND CLEAN OUT TO NEW PBTD 10,365' CIRCULATE CLEAN POOH TO 9645'. LAND TBG W/ HANGER (CASING BARRIER 1) SHUT AND LOCK PIPE RAMS (CASING BARRIER 2) SHUT HYDRILL (CASING BARRIER 3) RU FLOW LINE TO TUBING.
	21:00 6:00	9.00	FB	23		P		9 HOUR FLOW BACK CURRENT PRESSURE 200 PSI ON 22/64 CHOKE 10 OIL 128 WTR FLARING GAS
6/27/2016	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK OPERATIONS)
	6:30 6:00	23.50	FB	23		P		CURRENT PRESSURE 100 PSI ON 24 CHOKE FLOWED 63 OIL 191 WTR GAS FLAIR
6/28/2016	7:30 8:30	1.00	WOR	28		P		TGSM & JSA (PUMP OPERATIONS)
	8:30 11:30	3.00	WOR	06		P		CIRCULATE WELL CLEAN, CIRCULATE BRINE WATER
	11:30 15:00	3.50	WOR	39		P		POOH W/ 299 JTS, L/D 6" BIT
	15:00 15:00	0.00	INSTUB	39		P		RU HYDRO TESTOR, PUMU & RIH W/ SOLID PLUG, 2 JTS, 5 1/2" PBGA, 4' PUP JT, +45 PSN, START TESTING 2 JTS, 7" TAC, CIH TESTING. WELL STARTED FLOWING HAVING HARD TIME WITH TOOLS FLOATING. PULL TOOLS CIH W/ 315 TTL JTS ABOVE TAC. CASING BARRIERS 1 SHUT AN LOK PIPE RAMS, SHUT HYDRILL, SHUT AND BULL PLUG VALVES. TUBING BARRIERS 1 TIW VALVE, BARRIER 2 NIGHT CAP
6/29/2016	6:00 7:30	1.50	WOR	28		P		CT TGSM & JSA (RIH W/ RODS)
	7:30 11:30	4.00	WOR	16		P		CSIP @ 900 PSI TSIP @ 600 PSI. ATTEMPT TO BLEED DOWN WELL FLOWING, PUMP BRINE WATER DOWN TUBING. INSTALL BREECH LOCK HANGER W/ BPV INSTALLED. SET TAC @ 10,173'. LAND W/ 25K TENSION. RD WORK FLOOR ND, HYDRILL, BOP, FRAC VALVE. RETRIEVE BPV. MU PUMP T AND MU FLOW LINES. FLUSH TUBING W/ 10 GAL CORROSION INHIBITORS AND TUBING VOLUME.
	11:30 19:00	7.50	INARTLT	39		P		PU STROKE TEST, MU & RIH W/ 2 1/2" X 1 3/4" X 38' ACCELERATED RHBC. 50 1" RODS (NEW W/G) 119 3/4" (W/G) 137 7/8" (W/G TOP 18 NEW) 109 1" (39 W/G, 55 SLK, 15W/G TOP 14 NEW) SPACE OUT W/ 8', 2-2' PONIES AND 1 1/2" X 40' P ROD. FILL W/ 5 BBLs. L/S TO 1000 PSI. RD SLIDE UNIT. TOTP
9/10/2016	6:00 7:30	1.50	WOR	18		P		TRAVEL TO LOC HSM REVIEW JSA RD MOVE RIG AND EQUIP
	7:30 18:30	11.00	WOR	18		P		RD RIG MOVE RIG AND EQUIP FROM ARONCO 4-4C4 TO LOC SLIDE UNIT BACK SPOT IN RIG AND RU MIRU HOT OILER PUMP 60 BBL DWN CSG LD POLISH ROD COULDNT UNSEAT PUMP BACK OFF RODS POOH W/ PULL ROD MIRU W/ RIH W/ TUBING PUNCH PERF TUBING @ 10181' POOH RD W/ FLUSH TUBING W/ HOT WTR ND W/H ANCHOR WAS NOT SET, NU & TEST BOPS SPENT 2 HRS WITH LEAKING HOSES AND ACCUMULATOR NOT STARTING TO GET TEST TO 4000 PSI, RU FLOOR AND TUBING EQUIP START OUT OF HOLE W/ TUBING SICSG W/ BULL PLUGS CLOSE AND LOCK BOPS & HYDRILL STAB TIW W/ NIGHT CAP SDFN
9/11/2016	6:00 7:30	1.50	WOR	39		P		TRAVEL TO LOC HSM REVIEW JSA= TRIPING TUBING PWR SWVL AND PUMPING
	7:30 10:00	2.50	WOR	39		P		SIWP= 0 PSI TUB AND CASING, CONTINUE TO POOH LD BHA SCALE ON TUBING FROM PBGA AT 10240' TO EOT AT 10340'

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
	10:00 18:30	8.50	WOR	39		P		PU 6" ROCK BIT RIH TAG AT 10365' RU PWR SWVL EST REV CIRC W/ 230 BBL KCL , C/O AND DRILL THRU 1ST CBP @ 10385' W/ NO NOTICEABLE INCREASE CONTINUE TO RIH TAG 2ND CBP @ 10390'DRILL THRU PLUG W/ NO INCREASE PUSH TO L/T DRILL AND CIRC CLEAN POOH W/ 28 JNTS EOT @ 9544' CLOSE CSG VALVES W/ BULL PLUG STAB TIW VALVE W/ NIGHT CAP CLOSE AND LOCK PIPE RAMS AND HYDRILL SDFN
9/13/2016	7:00 8:00	1.00	WOR	39		P		TRAVEL TO LOC HSM= REVIEW JSA WELL CONTROL AND TRIPPING
	8:00 11:00	3.00	WOR	39		P		SIWP= 75 PSI TUBING AND CASING, OPEN WELL TO FBT CONTINUE TO POOH W/ 6" BIT AND BIT SUB
	11:00 14:00	3.00	WOR	39		P		PU 3-3/4" ROCK BIT BIT SUB TALLEY AND PU 95 JNTS 2-3/8 TUBING X-OVER CONTINUE TO RIH W/ 2-7/8" TUBING TAG L/T @ 10399
	14:00 16:00	2.00	WOR	18		P		RU PWR SWVL EST REV CIRC W/ 200 BBL, C/O AND DRILL REMNANTS OF 7" CBP ON L/T AND CIRC OIL AND GAS OUT OF TUBING
	16:00 19:00	3.00	WOR	39		P		CONTINUE TO RIH TAG AT 13215' NOT ENOUGH WTR POOH TO ABOVE PERFS BIT PLUGED CIRC 100 BBL TO CLEAN OUT TUBING CLOSE AND LOCK PIPE RAMS AND HYDRILL STAB TIW VALVE W/ NIGHT CAP, CLOSE CSG VALVES W/ BULL PLUG SDFN
9/14/2016	6:00 7:00	1.00	WOR	10		P		TRAVEL TO LOC, HSM REVIEW JSA= C/O AND CIRC FILL TRIP TUBING
	7:00 8:30	1.50	WOR	10		P		SIWP= 0 PSI EOT @ 9584' RIH TAG FILL AT 13215' RU PWR SWVL
	8:30 13:30	5.00	WOR	10		P		EST REV CIRC W/ 190 BBL KCL C/O AND DRILL TO PBTD @ 13314' CIRC CLEAN POOH LD 6 JNTS RU HOT OILER FLUSH TUB W/ HOT WTR IN PREPARATION OF HYDRO TESTING
	13:30 18:30	5.00	WOR	39		P		POOH W/ 319 JNTS OF 2-7/8", POOH W/ 96 JNTS OF 2-3/8" TUBING LD ALL BUT 31 JNTS, CLOSE AND LOCK BLIND RAMS, CLOSE CSG VALVES W/ BULL PLUG, SDFN
9/15/2016	6:00 7:00	1.00	WOR	39		P		TRAVEL TO LOC HSM, JSA= HYDRO TESTING, RUNNING AND PU PRODUCTION EQUIP
	7:00 16:30	9.50	WOR	39		P		SIWP= 0 PSI TUBAND CASING, MIRU HYDRO TESTER PU TECH TAC ANCHOR W BULL PLUG 3 JNTS CAVINS 2305 DESANDER, 4' PUP, 2-3/8" SN, START HYDRO TESTING 28 JNTS 2-3/8" TO X-OVER CHANGE EQUIP TO 2-7/8" CONTINUE TO HYDRO TEST IN HOLE W/ 319 JNTS, ALL TESTED GOOD TO 8500 PSI RD HYDRO TESTER
	16:30 18:30	2.00	WOR	16		P		SPACE OUT SET TAC 11321' W/ 25000# TENSION LAND TUBING ON HNGR ND BOPS NU B FLANGE AND FLOW T CHANGE FITTINGS ON FLOW T CHANGES FROM B-FLANGE PREP TO RUN RODS CLOSE CSG VALVE W/ BULL PLUG STAB TIW W/ NIGHT CAP SDFN
9/16/2016	6:00 7:00	1.00	PRDHEQ	03		P		TRAVEL TO LOCATION HSM, REVIEW JSA= HOT OILER, RUNNING RODS
	7:00 9:00	2.00	PRDHEQ	03		P		SIWP= 40 PSI TUBING 100 PSI CSG, OPEN TUBING TO FBT RIH W/ 17 PULLS 1" RODS FLUSH W/ HOT WTR POOH LD RODS FLUSH TUBING W/ HOT WTR AND SCALE INHUB.
	9:00 14:30	5.50	PRDHEQ	03		P		PU 20-150-RXBC-40-5-40 INSERT PUMP #EP-1485, PU 24 1-1/2" K-BARS, 175 3/4" MIX, 133 7/8" W/ 4 GPR, 116 1", TIGHTNING ALL BREAKS (DUE TO BACKING OFF RODS TO PULL) SPACE OUT PUMP PU POLISH ROD PRESS TEST TO 1000 PSI
	14:30 16:00	1.50	PRDHEQ	03		P		RD RIG MOVE OUT OF WAY SLIDE UNIT HANG OFF RODS NU CHEM LINES AND CHANGE AND NU GLYCOL LINES TURN WELL OVER TO PRODUCTION