

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 Allen 4-25B5					
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 ALTAMONT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME OF OPERATOR EP ENERGY E&P COMPANY, L.P.						7. OPERATOR PHONE 713 997-5038					
8. ADDRESS OF OPERATOR 1001 Louisiana, Houston, TX, 77002						9. OPERATOR E-MAIL maria.gomez@epenergy.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') Vaughn L. Allen						14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-330-7992					
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 4108 Jenny Lake Drive, West Jordan, UT 84088						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		1586 FSL 1336 FEL		NWSE	25	2.0 S	5.0 W	U			
Top of Uppermost Producing Zone		1586 FSL 1336 FEL		NWSE	25	2.0 S	5.0 W	U			
At Total Depth		1586 FSL 1336 FEL		NWSE	25	2.0 S	5.0 W	U			
21. COUNTY DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 336			23. NUMBER OF ACRES IN DRILLING UNIT 640					
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1900			26. PROPOSED DEPTH MD: 13250 TVD: 13250					
27. ELEVATION - GROUND LEVEL 6068			28. BOND NUMBER 400JU0708			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Water Right 43-7295 & Duchesne City					
Hole, Casing, and Cement Information											
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight	
Cond	20	13.375	0 - 1000	54.5	J-55 LT&C	8.8	Class G	1241	1.15	15.8	
Surf	12.25	9.625	0 - 5200	40.0	N-80 LT&C	9.5	35/65 Poz	757	3.16	11.0	
							Premium Lite High Strength	191	1.33	14.2	
I1	8.75	7	0 - 10000	29.0	P-110 LT&C	10.5	Premium Lite High Strength	306	2.31	12.0	
							Premium Lite High Strength	91	1.91	12.5	
L1	6.125	4.5	9800 - 13250	13.5	P-110 LT&C	11.5	50/50 Poz	282	1.45	15.4	
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				TITLE				PHONE			
SIGNATURE				DATE 06/13/2012				EMAIL			
API NUMBER ASSIGNED 43013514870000				APPROVAL  Permit Manager							

**Allen 4-25B5
Sec. 25, T2S, R5W
DUCHESNE COUNTY, UT**

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)	5,115'
Green River (GRTN1)	5,940'
Mahogany Bench	6,975'
L. Green River	8,355'
Wasatch	10,005'
T.D. (Permit)	13,250'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River (GRRV)	5,115'
	Green River (GRTN1)	5,940'
	Mahogany Bench	6,975'
Oil	L. Green River	8,355'
Oil	Wasatch	10,005'

3. Pressure Control Equipment: (Schematic Attached)

A 4.5" by 20.0" rotating head on structural pipe from surface to 1000'. A 5M BOP stack, 5M kill lines and choke manifold used from 1000' to 5,200'. A 5M BOE w/rotating head, 5M annular, blind rams & mud cross from 5,200' to TD. The BOPE and related equipment will meet the requirements of the 5M 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" 5M spool, 11" x 5M 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 5M 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 psi systems.

Auxiliary Equipment:

- A) Pason Gas Detector 1,000' to TD
- B) Mud logger with gas monitor – 5,200' 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, centrifuge and de-sander

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

Cement design calculations will be based on gauge hole volumes plus excess (see planned excess below). Actual volumes pumped will be the planned volume on the surface and intermediate sections and caliper plus excess on the production section.

Surface Casing: 75% Excess on Lead and 50% Excess on Tail
 Intermediate Casing: 10% Excess on Lead and 10% Excess on Tail
 Production: 25% Excess

5. **Drilling Fluids Program:**

Proposed Mud Program:

Interval	Type	Mud Weight
Surface	WBM	8.8 – 9.5
Intermediate	WBM	9.5 – 10.5
Production	WBM	10.5 – 11.5

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: 5,200 - 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 13,250' TD equals approximately 7,924 psi. This is calculated based on a 0.598 psi/foot gradient (11.5 ppg mud density at TD).

Maximum anticipated surface pressure equals approximately 5,009 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 10,000' = 8,000 psi

BOPE and casing design will be based on the lesser of the two MASPs which is 5,009 psi.

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

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 5200	40.00	N-80	LTC	3,090	5,750	820
INTERMEDIATE	7"	0 10000	29.00	P-110	LTC	11,220	8,530	797
PRODUCTION LINER	4 1/2"	9800 13250	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	1241	100%	15.8 ppg	1.15
SURFACE	Lead 4,700	Boral Craig POZ 35%, Mountain G 65%, Bentonite Wyoming 8%, Silicate 5 lbm/sk, Pol-E Flake 0.125 lbm/sk, Kwik Seal 0.25 lb/sk	757	75%	11.0 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	90%	14.2 ppg	1.33
INTERMEDIATE	Lead 4,300	Halco-Light-Premium+4% Bentonite+0.4% Econolite+0.2% Halad322+3 lb/sk Silicalite Compacted+0.8% HR-5+0.25 lb/sk Poly-E-Flake	303	10%	12.0 ppg	2.31
	Tail 1,000	Halco-Light-Premium+0.2% Econolite+ 0.3% Vemasol+0.2% Halad322+0.8% HR-5+0.1% SuperOIL+ 0.125 lb/sk Poly-E-Flake	91	10%	12.5 ppg	1.91
PRODUCTION LINER	3,460	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	282	25%	15.40	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 713-997-5929

MANAGER: Tommy Gaydos

EL PASO E&P COMPANY, L.P.
ALLEN 4-25B5
SECTION 25, T2S, R5W, U.S.B.&M.

PROCEED NORTH ON PAVED STATE HIGHWAY 87 FROM THE INTERSECTION OF HIGHWAY 87 WITH U.S. HIGHWAY 40 IN DUCHESNE, UTAH APPROXIMATELY 7.10 MILES TO AN INTERSECTION;

TURN LEFT AND TRAVEL WESTERLY ON GRAVEL ROAD 1.30 MILES TO THE PROPOSED ACCESS ROAD;

TURN RIGHT AND FOLLOW ROAD FLAGS NORTH EASTERLY 0.02 MILES TO THE PROPOSED LOCATION;

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 8.42 MILES.

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EL PASO E & P COMPANY, L.P.

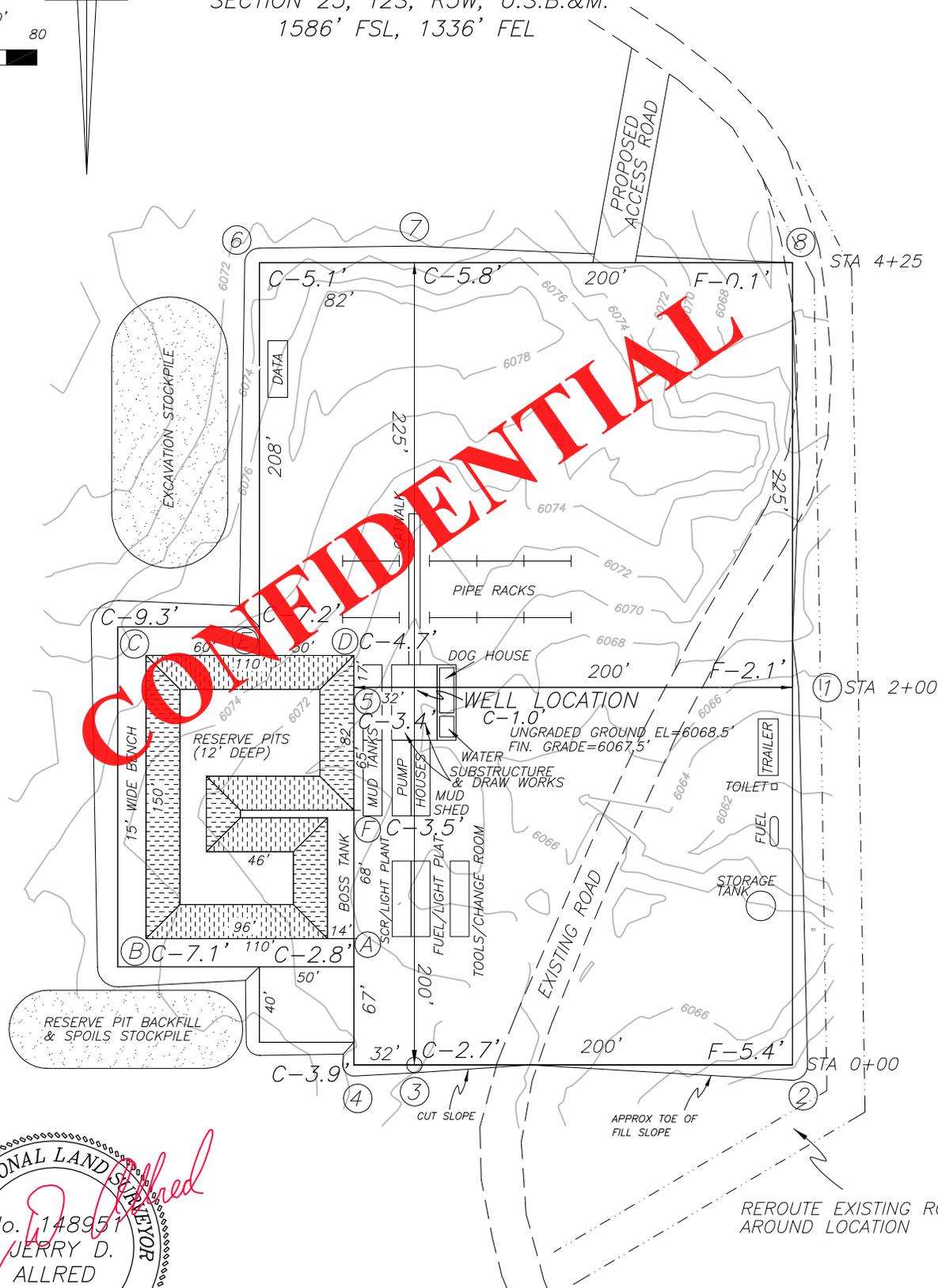
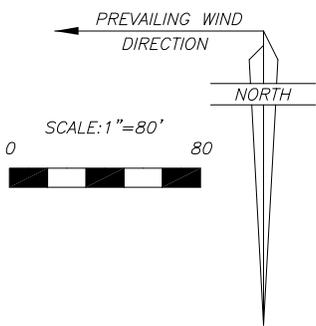
FIGURE #1

LOCATION LAYOUT FOR

ALLEN 4-25B5

SECTION 25, T2S, R5W, U.S.B.&M.

1586' FSL, 1336' FEL



Jerry D. Allred
 PROFESSIONAL LAND SURVEYOR
 No. 148951
 JERRY D. ALLRED
 26 MAY '11
 STATE OF UTAH

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

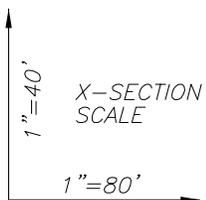
FIGURE #2

LOCATION LAYOUT FOR

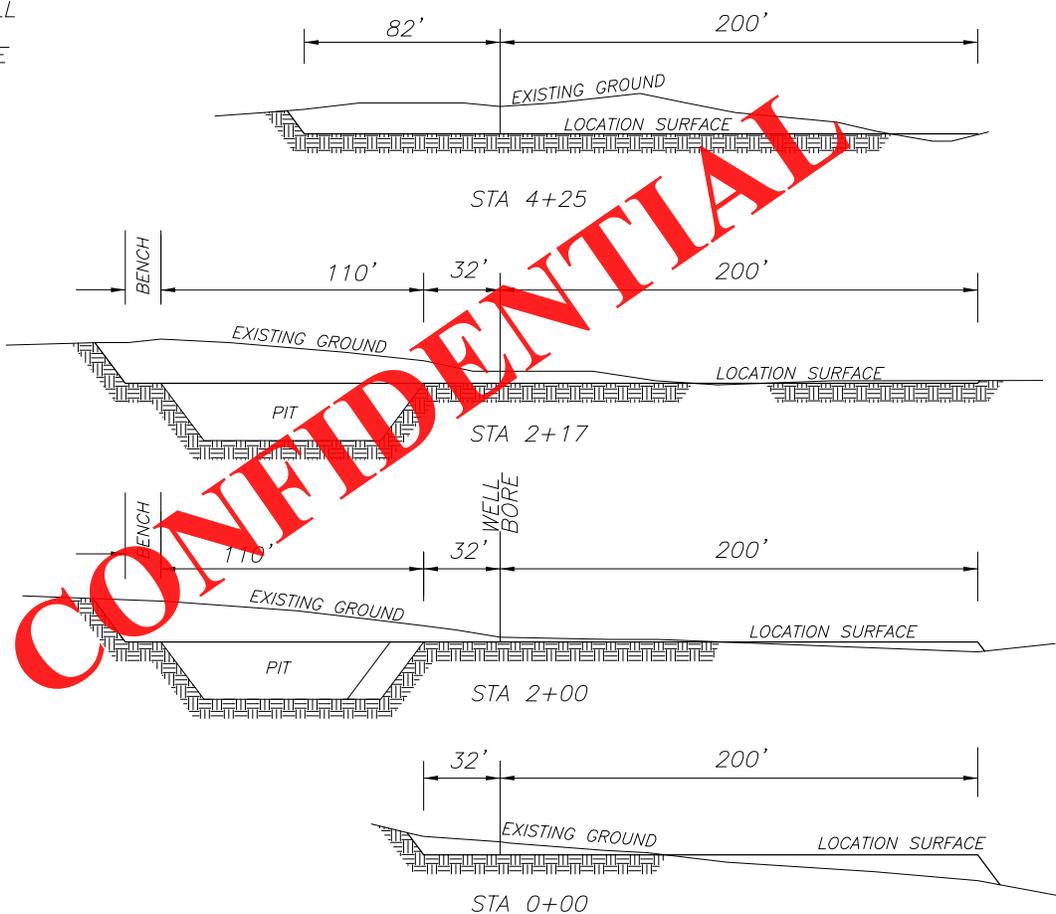
ALLEN 4-25B5

SECTION 25, T2S, R5W, U.S.B.&M.

1586' FSL, 1336' FEL



NOTE: ALL CUT/FILL SLOPES ARE 1½:1 UNLESS OTHERWISE NOTED



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APPROXIMATE YARDAGES

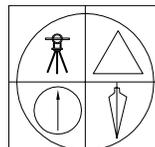
TOTAL CUT (INCLUDING PIT) = 19,500 CU. YDS.

PIT CUT = 4572 CU. YDS.
TOPSOIL STRIPPING: (6") = 2648 CU. YDS.
REMAINING LOCATION CUT = 12,280 CU. YDS

TOTAL FILL = 2370 CU. YDS.

LOCATION SURFACE GRAVEL=1374 CU. YDS. (4" DEEP)

ACCESS ROAD GRAVEL=20 CU. YDS.



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

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EL PASO E & P COMPANY, L.P.

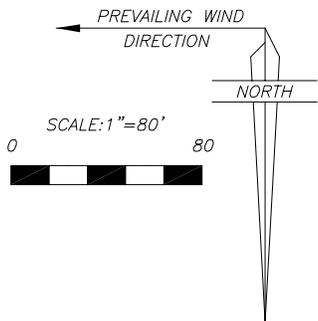
FIGURE #3

LOCATION LAYOUT FOR

ALLEN 4-25B5

SECTION 25, T2S, R5W, U.S.B.&M.

1586' FSL, 1336' FEL

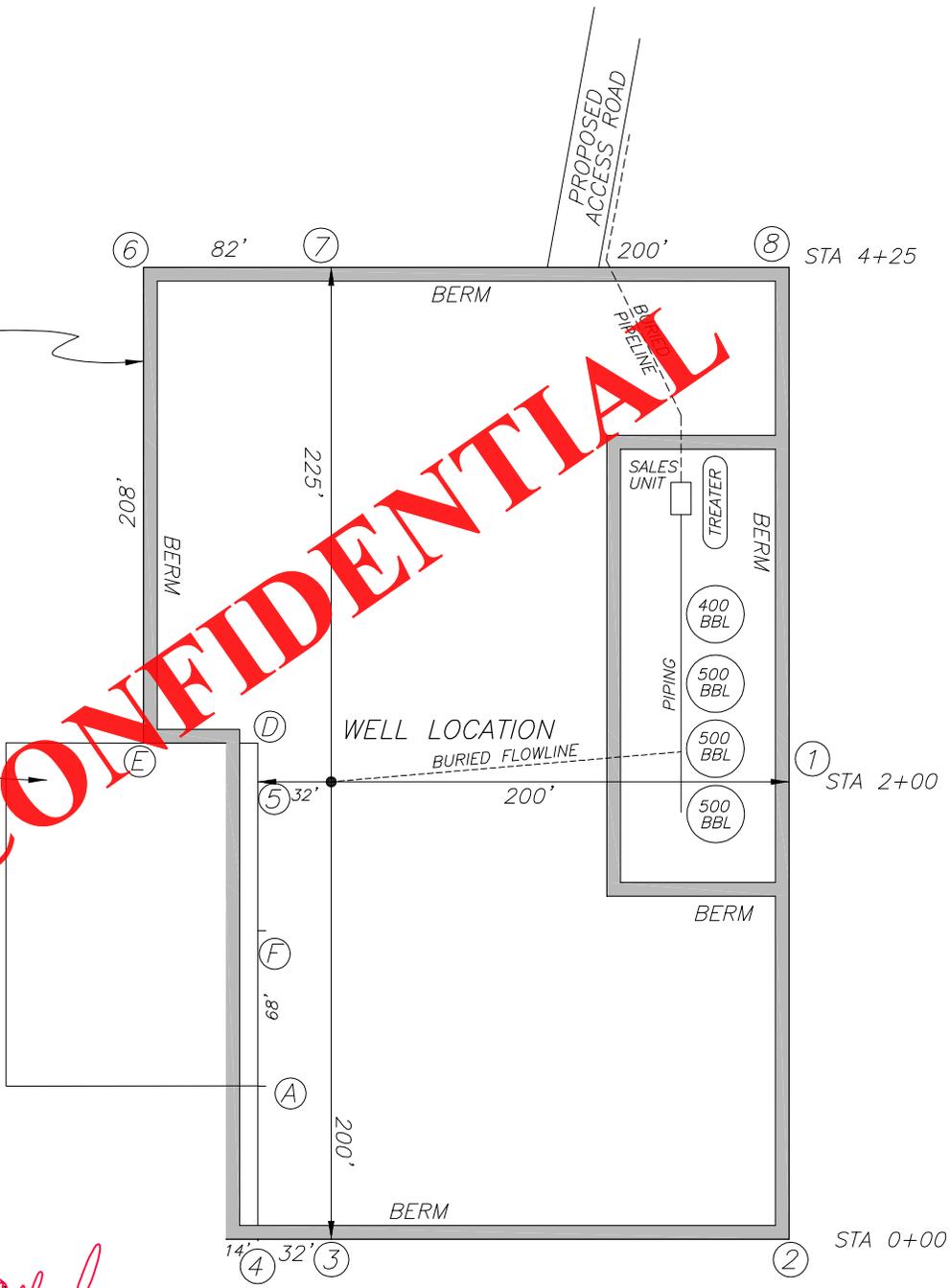


WELL PAD AREA BERMED AND USED FOR PRODUCTION

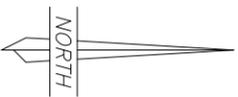
ENTIRE WELL PAD RECONTOURED BACK TO AVERAGE SLOPE FOR FINAL SURFACE RECLAMATION AFTER PRODUCTION

PIT AREA REGRADED BACK TO SLOPE FOR INTERIM RECLAMATION

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	<p>JERRY D. ALLRED & ASSOCIATES SURVEYING CONSULTANTS</p> <p>1235 NORTH 700 EAST--P.O. BOX 975 DUCHESNE, UTAH 84021 (435) 738-5352</p>
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SCALE: 1"=400'

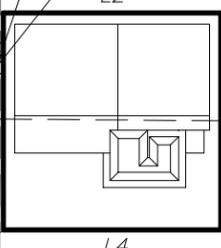


LINE	BEARING	DISTANCE
L1	N 89°59'53" W	475.00'
L2	N 00°00'07" E	475.00'
L3	S 89°59'53" E	475.00'
L4	S 00°00'07" W	475.00'
L5	S 09°48'15" W	72.40'

Vaughn L. Allen
NW¼SE¼

Vaughn L. Allen
NE¼SE¼

EL PASO E & P COMPANY, L.P.
SURFACE USE AREA
ALLEN 4-25B5
5.18 ACRES



STA 0+00.00
STA 0+07.62
STA 0+72.40

Keith Rhoades
E½SW¼SE¼

N 89°48'50" W 2646.84'

SEC 25
SEC 36

N 00°01'10" E
SEC 30
SEC 31

TO SECTION CORNER
N 00°26'29" W 2660.13'
FOUND COUNTY MONUMENT AT QUARTER CORNER

S 00°38'33" W 2648.24'

CONFIDENTIAL

LOCATION USE AREA AND ACCESS ROAD, POWER LINE, AND PIPELINE
CORRIDOR RIGHT-OF-WAY SURVEY FOR
ELPASO E&P COMPANY, L.P.
ALLEN 4-25B5
SECTION 25, T2S, R5W, U.S.B.&M.
DUCHESSNE COUNTY, UTAH

USE AREA BOUNDARY DESCRIPTION

Commencing at the Southeast Corner of Section 25, Township 2 South, Range 5 West of the Uintah Special Base and Meridian;
Thence North 38°36'35" West 1774.89 feet to the TRUE POINT OF BEGINNING;
Thence North 89°59'53" West 475.00 feet;
Thence North 00°00'07" East 475.00 feet;
Thence South 89°59'53" East 475.00 feet;
Thence South 00°00'07" West 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 25, Township 2 South, Range 5 West of the Uintah Special Base and Meridian, the centerline of said right-of-way being further described as follows:
Commencing at the Southeast Corner of Section 25, Township 2 South, Range 5 West of the Uintah Special Base and Meridian;
Thence North 47°09'17" West 1970.60 feet to the TRUE POINT OF BEGINNING, said point being on the South line of the proposed El Paso E&P Co. Allen 4-25B5 well location use boundary;
Thence South 09°48'15" West 72.40 feet to the North line of an existing road; Said right-of-way being 72.40 feet in length with the side lines being shortened or elongated to intersect said use area boundary and existing road lines.

SURVEYOR'S CERTIFICATE

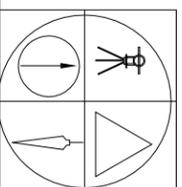
This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the use area and access road, power line, and pipeline corridor right-of-way shown hereon, and that the monuments indicated were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

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



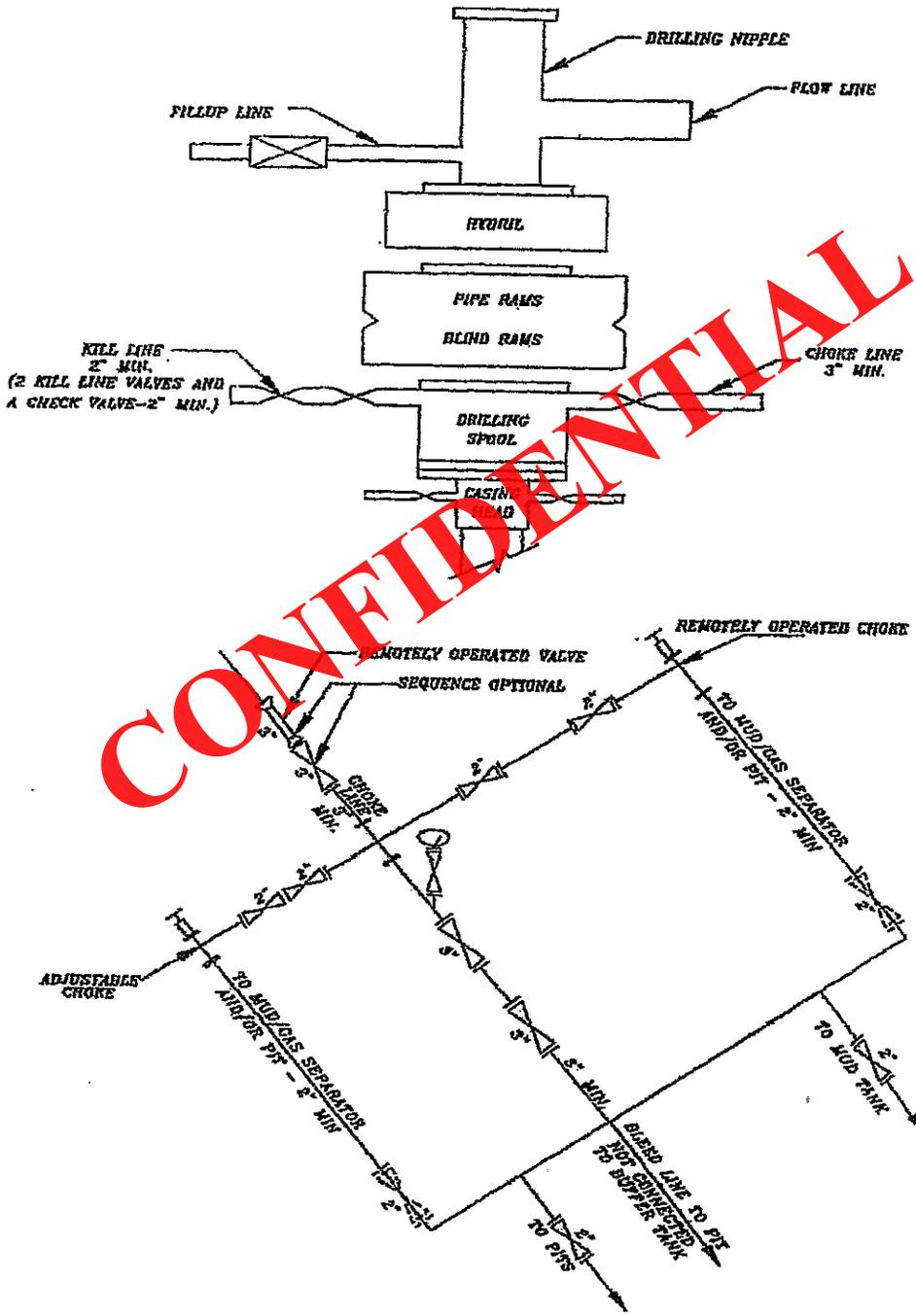
THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT
THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT THE SECTION CORNER LOCATED AT LAT. 40°15'22.90258"N AND LONG. 110°23'21.19760"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

26 MAY 2011 01-128-204



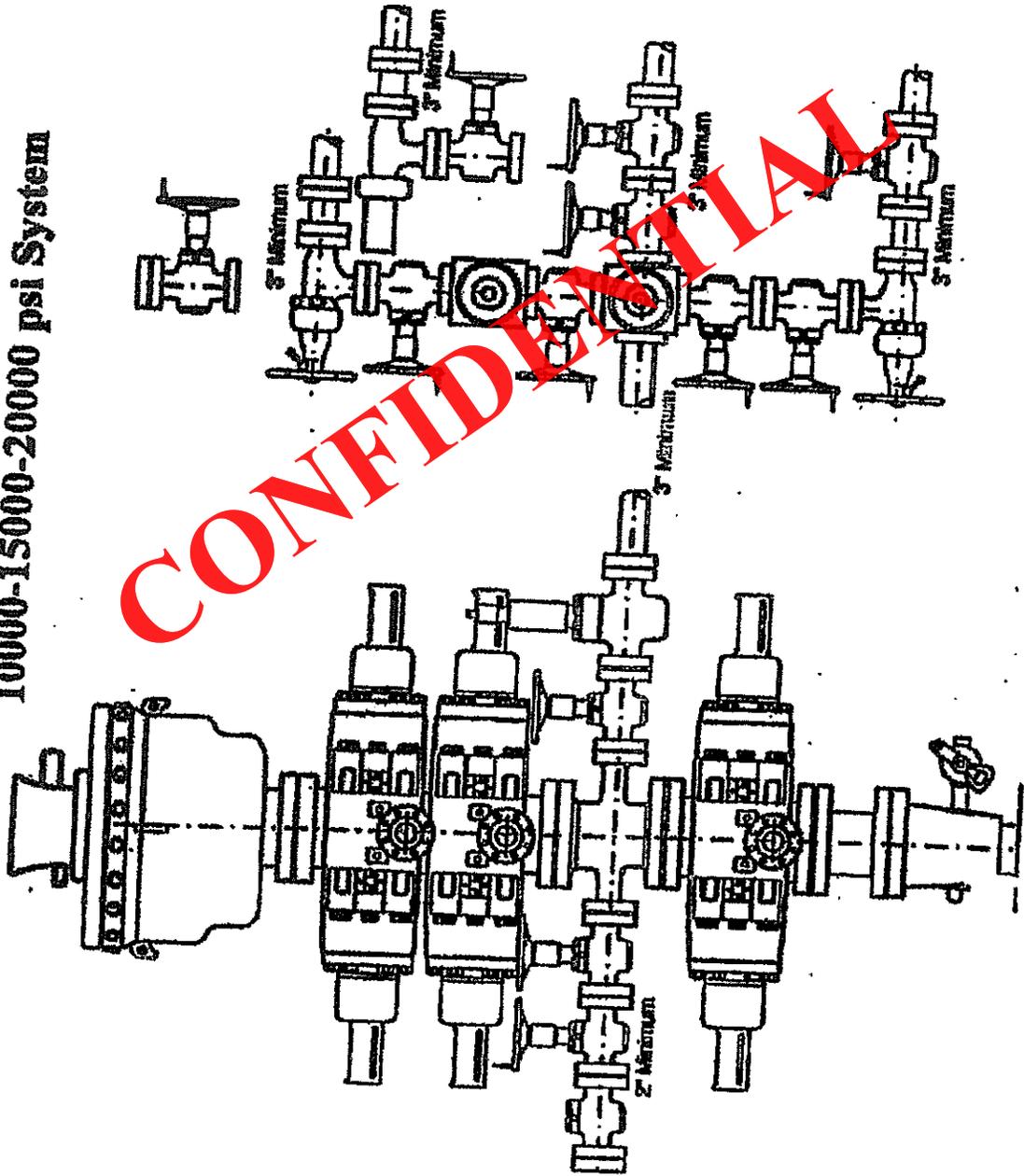
JERRY D. ALLRED AND ASSOCIATES
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESSNE, UTAH 84021
(435) 738-5352

5M BOP STACK and CHOKE MANIFOLD SYSTEM



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10000-15000-20000 psi System

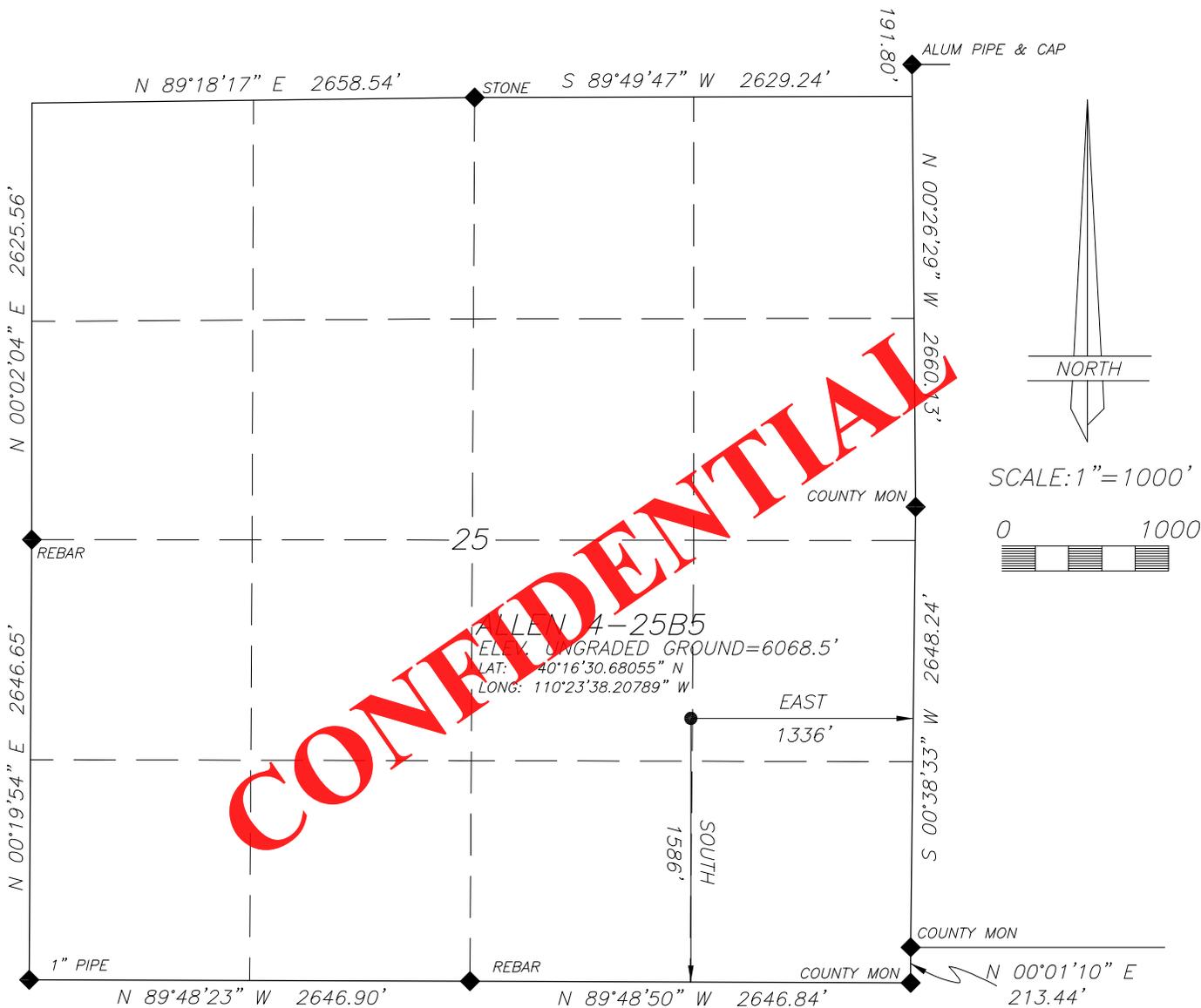


EL PASO E & P COMPANY, L.P.

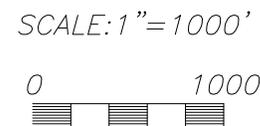
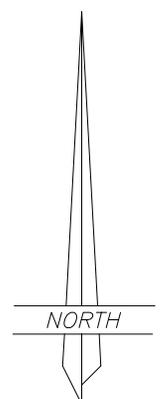
WELL LOCATION

ALLEN 4-25B5

LOCATED IN THE NW¼ OF THE SE¼ OF SECTION 25, T2S, R5W, U.S.B.&M. DUCHESNE COUNTY, UTAH

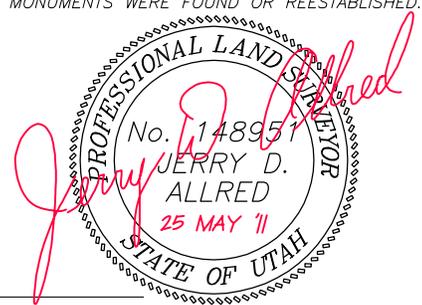


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SURVEYOR'S CERTIFICATE

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.

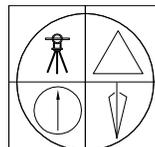


JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)

LEGEND AND NOTES

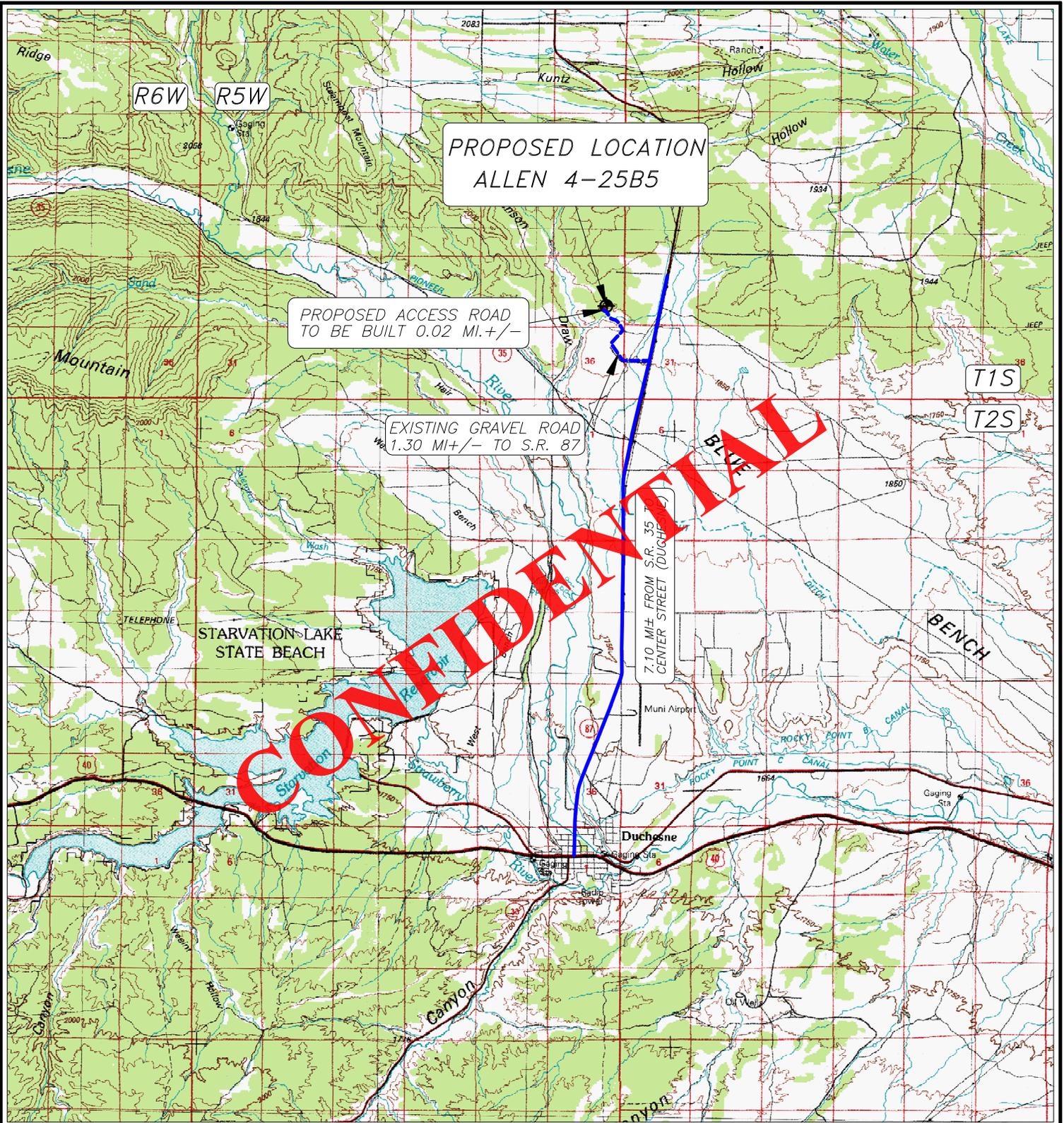
- ◆ CORNER MONUMENTS FOUND AND USED BY THIS SURVEY
- THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. MAP
- THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT
- THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT THE SECTION CORNER LOCATED AT LAT. 40°15'22.90258"N AND LONG. 110°23'21.19760"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



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

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



PROPOSED LOCATION
ALLEN 4-25B5

PROPOSED ACCESS ROAD
TO BE BUILT 0.02 MI.+/-

EXISTING GRAVEL ROAD
1.30 MI.+/- TO S.R. 87

7.10 MI+/- FROM S.R. 35
CENTER STREET (DUCHE)

STARVATION LAKE
STATE BEACH

CONFIDENTIAL

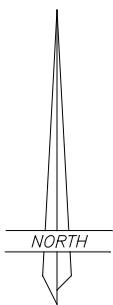
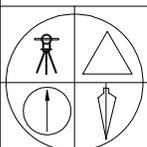
LEGEND:

 PROPOSED WELL LOCATION

01-128-204

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

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



EL PASO E & P COMPANY, L.P.

ALLEN 4-25B5

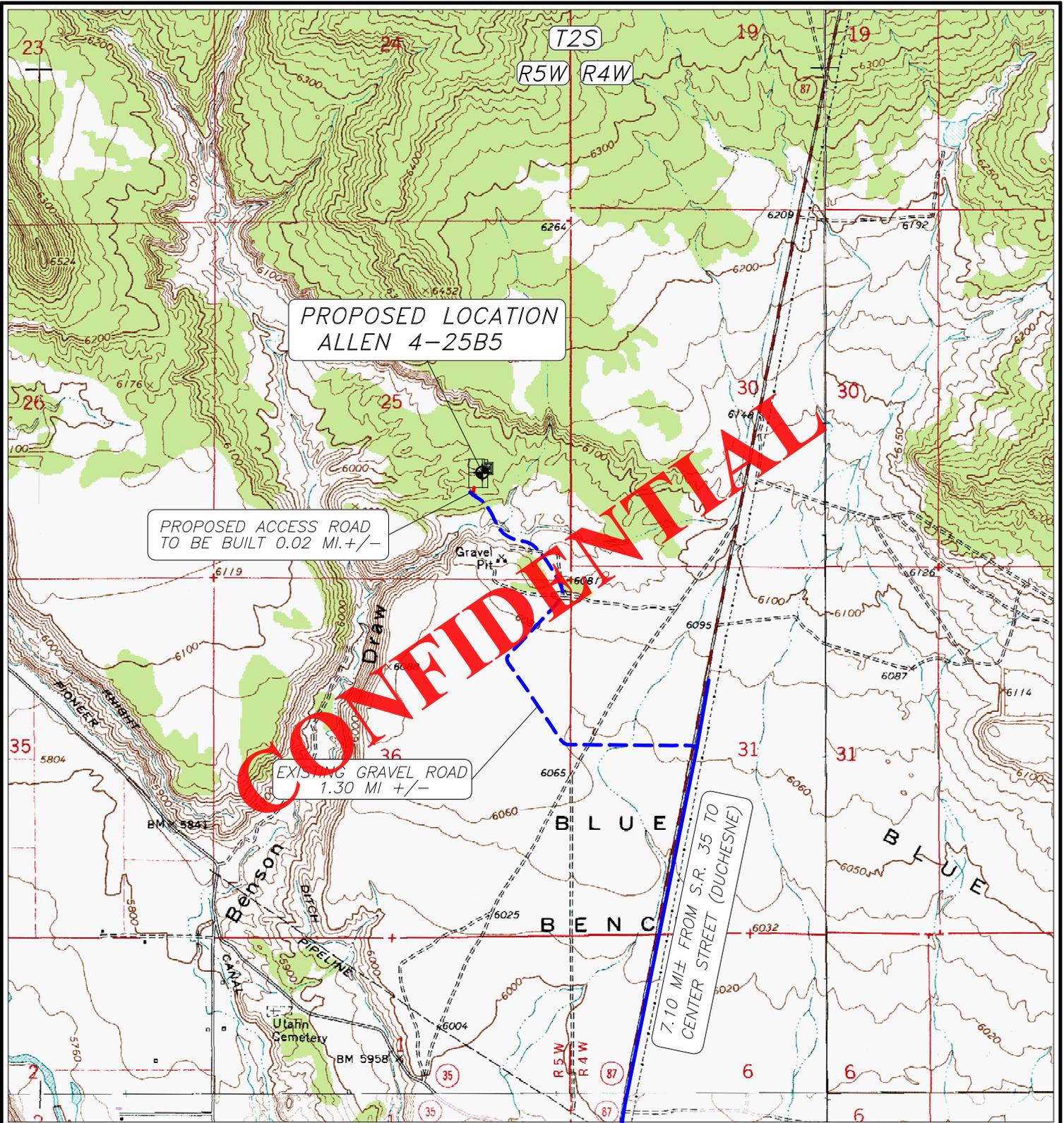
SECTION 25, T2S, R5W, U.S.B.&M.

1586' FSL 1336' FEL

TOPOGRAPHIC MAP "A"

SCALE; 1"=10,000'

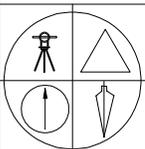
27 MAY 2011



LEGEND:

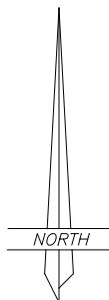
- PROPOSED WELL LOCATION
- PROPOSED ACCESS ROAD
- EXISTING GRAVEL ROAD
- EXISTING PAVED ROAD

01-128-204



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.

ALLEN 4-25B5
SECTION 34, T2S, R5W, U.S.B.&M.

1586' FSL 1336' FEL

TOPOGRAPHIC MAP "B"

SCALE: 1"=2000'
27 MAY 2011

AFFIDAVIT OF SURFACE DAMAGE AND RIGHT-OF-WAY AGREEMENTS

Byron Moos personally appeared before me, and, being duly sworn, deposes and says:

1. My name is Byron Moos. I am an Independent Landman under contract with Transcontinent Oil Company acting as agent for El Paso E&P Company, L.P., whose address is 1001 Louisiana Street, Houston, Texas 77002 ("El Paso").
2. El Paso is the operator of the proposed Allen 4-25B5 well ("the Well") to be located in the N/2 of the SE/4 of Section 25, Township 2 South, Range 5 West, USM, Duchesne County, Utah (the "Drill site Location"). The surface owner of the Drill site location is Vaughn L. Allen whose address is 4108 Jenny Lake Drive, West Jordan, UT 84088 and whose telephone number is (801) 330-7992 (the "Surface Owner").
3. El Paso and the Surface Owner have entered into a Damage Settlement and Release Agreement dated June 13, 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.
4. The surface owners of the access road, pipeline and power line corridor location are Keith A. Rhoades and Deborah S. Rhoades, Co-Trustees of the Rhoades Living Trust dated 11/15/2002 whose address is 14723 Monroe Street, Omaha, NE 68137 and whose telephone number is (402) 895-1841 (the "Surface Owners").
5. El Paso and the Surface Owners of the access road, pipeline and power line corridor have entered into a Right-of-Way Agreement dated June 20, 2011 for an access road, pipeline and power line corridor across the E/2SW/4SE/4 of Section 25, Township 2 South, Range 5 West, USM, Duchesne County, Utah.

FURTHER AFFIANT SAYETH NOT.

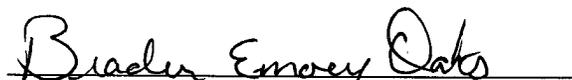

 Byron Moos

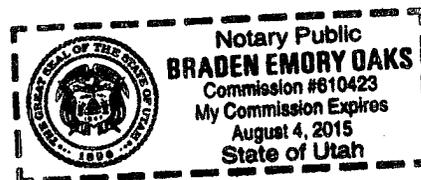
CONFIDENTIAL

ACKNOWLEDGMENT

STATE OF UTAH §
 §
 COUNTY OF DUCHESNE §

This instrument was acknowledged before me on this the 1st day of March, 2012 by Byron Moos as a Landman acting as agent for EL PASO E&P COMPANY, L.P., a Delaware limited partnership, on behalf of said partnership and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.


 Notary Public in and for the State of Utah



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 .02 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: Duchesne City Water/Water Right 43-7295

5. Existing/Proposed Facilities For Productive Well:

- There are no existing facilities that will be utilized for this well.
- A pipeline corridor .02 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:

Drill Site

Vaughn L. Allen
4108 Jenny Lake Drive
West Jordan, UT 84088
801-330-7992

ROW Surface Owner

Keith A. Rhoades & Deborah S. Rhoades, Co-Trustees of the Rhoades Living Trust
14723 Monroe Street
Omaha, NE 68137
402-895-1841

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:

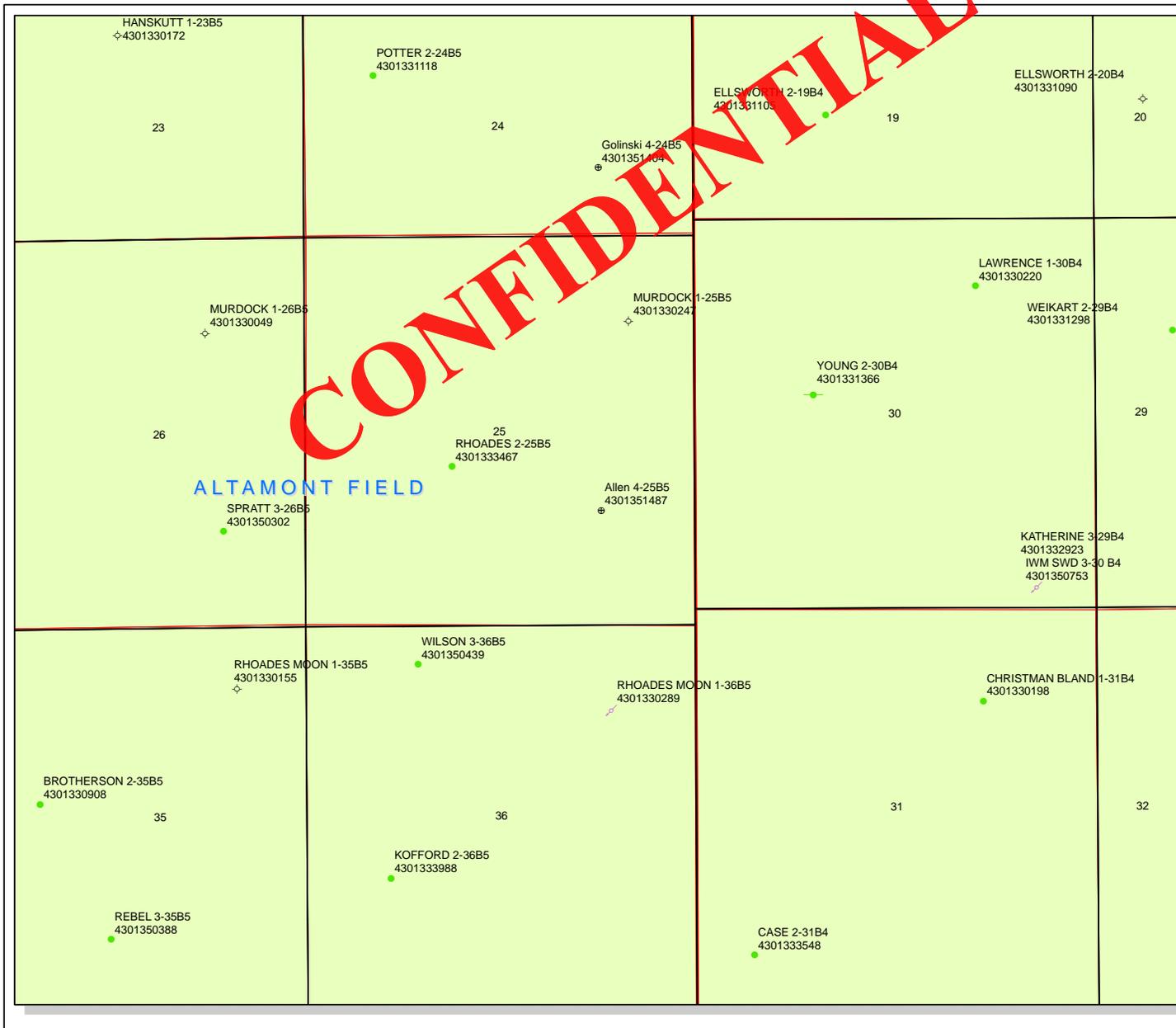
El Paso E & P Company
Wayne Garner
PO Box 410
Altamont, Utah 84001
435-454-3394 – Office
435-823-1490 – Cell

Regarding This APD

El Paso E & P Company
Maria S. Gomez
1001 Louisiana, Rm 2730D
Houston, Texas 77002
713-997-5038 – Office

Drilling

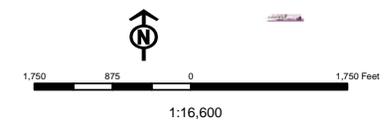
El Paso E & P Company
Joe Cawthorn – Drilling Engineer
1001 Louisiana, Rm 2523B
Houston, Texas 77002
713-997-5929 – office
832-465-2882 – Cell



API Number: 4301351487
Well Name: Allen 4-25B5
Township T0.2 . Range R0.5 . Section 25
Meridian: UBM
 Operator: EL PASO E&P COMPANY, LP

Map Prepared:
 Map Produced by Diana Mason

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



Well Name	EP ENERGY E&P COMPANY, L.P. Allen 4-25B5 43013514870000			
String	Cond	Surf	I1	L1
Casing Size(")	13.375	9.625	7.000	4.500
Setting Depth (TVD)	1000	5200	10000	13250
Previous Shoe Setting Depth (TVD)	0	1000	5200	10000
Max Mud Weight (ppg)	8.8	9.5	10.5	11.5
BOPE Proposed (psi)	1000	5000	5000	5000
Casing Internal Yield (psi)	2730	5750	11220	12410
Operators Max Anticipated Pressure (psi)	7924			11.5

Calculations	Cond String	13.375	"
Max BHP (psi)	.052*Setting Depth*MW=	458	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	338	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	238	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	238	NO OK
Required Casing/BOPE Test Pressure=		1000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

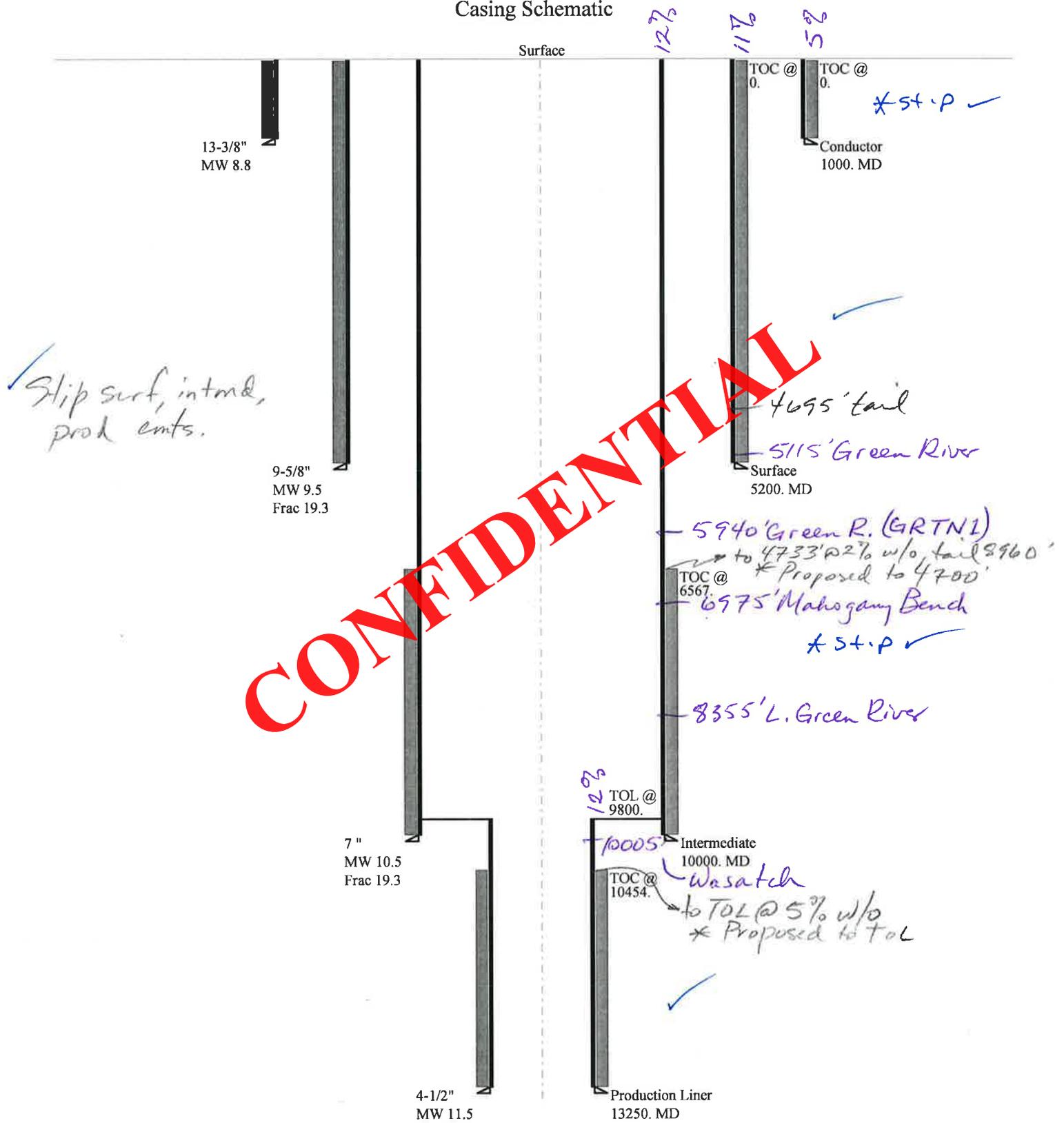
Calculations	Surf String	9.625	"
Max BHP (psi)	.052*Setting Depth*MW=	2509	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	1945	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1425	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1645	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=	5460	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4260	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3260	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	4404	YES OK
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		5200	psi *Assumes 1psi/ft frac gradient

Calculations	L1 String	4.500	"
Max BHP (psi)	.052*Setting Depth*MW=	7924	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	6334	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	5009	NO OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	7209	YES OK
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		10000	psi *Assumes 1psi/ft frac gradient

43013514870000 Allen 4-25B5

Casing Schematic



Well name:	43013514870000 Allen 4-25B5		
Operator:	EL PASO E & P COMPANY, LP		Project ID:
String type:	Conductor		43-013-51487
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 8.800 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: 337 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 457 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: 870 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	12.375	54.50	J-55	ST&C	1000	1000	12.49	12407
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	405	1130	2.789	457	2730	5.97	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: July 17, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.8 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:	43013514870000 Allen 4-25B5	
Operator:	EL PASO E & P COMPANY, LP	Project ID:
String type:	Surface	43-013-51487
Location:	DUCHESNE COUNTY	

Design parameters:

Collapse

Mud weight: 9.500 ppg
 Internal fluid density: 1.000 ppg

Minimum design factors:

Collapse:

Design factor 1.125

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 147 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft

Burst:

Design factor 1.00

Cement top: Surface

Burst

Max anticipated surface pressure: 3,255 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 4,399 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)

Tension is based on air weight.
 Neutral point: 4,465 ft

Non directional string.

Re subsequent strings:

Next setting depth: 10,000 ft
 Next mud weight: 10.500 ppg
 Next setting BHP: 5,455 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 5,200 ft
 Injection pressure: 5,200 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	5200	9.625	40.00	N-80	LT&C	5200	5200	8.75	66169
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	2296	3090	1.346	4399	5750	1.31	208	737	3.54 J

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

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

Date: July 17, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 5200 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:	43013514870000 Allen 4-25B5		
Operator:	EL PASO E & P COMPANY, LP		
String type:	Intermediate	Project ID:	43-013-51487
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 10.500 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: 214 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft
 Cement top: 6,567 ft

Burst

Max anticipated surface pressure: 5,001 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 7,201 psi

No backup mud specified.

Tension:

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

Tension is based on air weight.
 Neutral point: 8,411 ft

Non directional string.

Re subsequent strings:

Next setting depth: 13,250 ft
 Next mud weight: 11.500 ppg
 Next setting BHP: 7,916 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 10,000 ft
 Injection pressure: 10,000 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	10000	7	29.00	P-110	LT&C	10000	10000	6.059	112926
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	5455	8530	1.564	7201	11220	1.56	290	797	2.75 J

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

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

Date: July 17, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 10000 ft, a mud weight of 10.5 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:	43013514870000 Allen 4-25B5		
Operator:	EL PASO E & P COMPANY, LP		Project ID:
String type:	Production Liner		43-013-51487
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 11.500 ppg
 Internal fluid density: 1.500 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: 260 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft

Cement top: 10,454 ft

Burst

Max anticipated surface pressure: 5,001 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 7,916 psi

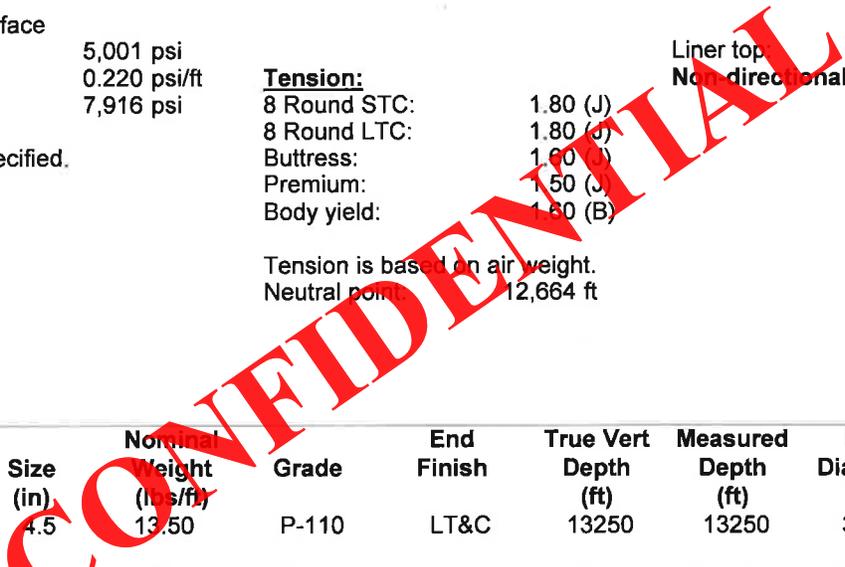
No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.00 (J)
 Premium: 1.50 (J)
 Body yield: 1.80 (B)

Tension is based on air weight.
 Neutral point: 12,664 ft

Liner top: 9,800 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	3450	4.5	13.50	P-110	LT&C	13250	13250	3.795	19332
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	6883	10680	1.552	7916	12410	1.57	46.6	338	7.26 J

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

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

Date: July 17, 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 13250 ft, a mud weight of 11.5 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 EP ENERGY E&P COMPANY, L.P.
Well Name Allen 4-25B5
API Number 43013514870000 **APD No** 6210 **Field/Unit** ALTAMONT
Location: 1/4,1/4 NWSE **Sec** 25 **Tw** 2.0S **Rng** 5.0W 1586 FSL 1336 FEL
GPS Coord (UTM) 551540 4458473 **Surface Owner** Vaughn L. Allen

Participants

Jared Thacker (E&P Energy); Chad Shaw (EPE Houston); Orion Mitchell (EPE Energy); Ryan Allred (Allred Survey); Cameron Wilkerson (El Paso); Dennis Ingram (DOGM); Vaughn L. Allen (surface owner); Keith A. Rhoades (access property owner)

Regional/Local Setting & Topography

Proposed wellsite is located in northeastern Utah, approximately 10 miles north of the town of Duchesne along Highway 87. This wellsite sets in an open flat just south of sandstone shelves and ridges that drop off from the bench country to the north in Talmage into the Duchesne River Drainage further south. A southern fingered ridge separates this area from Benson Draw which is a drainage that runs south into the Duchesne River Valley located approximately half a mile to the west. An existing access road to other E & P Energy wells cuts across the northwestern corner of the proposed pad. The topography flattens out south and east of Blue Bench, but has canyons to the north and west.

Surface Use Plan

Current Surface Use
Grazing

New Road Miles
0.02

Well Pad
width 342 Length 425

Src Const Material **Surface Formation**
Onsite UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Sagebrush, juniper and prairie grass; potential winter range for mule deer, elk, coyotes, mountain lion, fox, smaller mammals and birds typical of the region.

Soil Type and Characteristics

Reddish in color, fine grained blow sand with some clays present with underlying sandstone

Erosion Issues Y

Sedimentation Issues N

Site Stability Issues N**Drainage Diversion Required?** N**Berm Required?** Y**Erosion Sedimentation Control Required?** N

berm location

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	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
Final Score		25 1 Sensitivity Level

Characteristics / Requirements

Reserve pit is proposed on east side of location, uphill in cut and measuring 110' wide by 150' long and 12' deep. Prevailing winds are from the southwest.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 20 **Pit Underlayment Required?** N**Other Observations / Comments**

Landowner did not attend meeting, existing access road into other wells cuts across the northwest corner of wellsite, E&P Energy owns and maintains access road and will divert this road around the western portion of well pad. Surface slopes to northwest. There was not any surface drainage issues.

Dennis Ingram
Evaluator

6/27/2012
Date / Time

**Application for Permit to Drill
Statement of Basis
Utah Division of Oil, Gas and Mining**

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
6210	43013514870000	LOCKED	OW	P	No
Operator	EP ENERGY E&P COMPANY, L.P.		Surface Owner-APD	Vaughn L. Allen	
Well Name	Allen 4-25B5		Unit		
Field	ALTAMONT		Type of Work	DRILL	
Location	NWSE 25 2S 5W U 1586 FSL 1336 FEL GPS Coord (UTM) 551540E 4458473N				

Geologic Statement of Basis

El Paso proposes to set 1,000 feet of conductor and 5,200 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 2,500 feet. A search of Division of Water Rights records indicates that there are 22 water wells within a 10,000 foot radius of the center of Section 25. These wells range in depth from 83-540 feet. These wells probably produce water from the Duchesne River Formation. The wells are listed as being used for irrigation, stock watering, oil exploration, municipal and domestic. The proposed drilling, casing and cement program should adequately protect usable ground water in this area.

Brad Hill
APD Evaluator

7/10/2012
Date / Time

Surface Statement of Basis

A presite evaluation was scheduled and done on June 27, 2012 at 10:00 A.M. to take input and address surface issues regarding the construction of this well pad. Vaughn L. Allen was shown as the landowner of record and was therefore contacted by phone and invited to the meeting. At that time, Mr. Allen stated that he probably would not attend the site visit and that he does have a landowner agreement in place. The landowner did not attend the meeting.

The location surface slopes northwest and has 5.1 foot of cut at the southwestern corner and 5.4 feet of fill along the northwestern corner. There aren't any drainage issues noted during the presite but the location still needsto be bermed to prevent fluids from leaving site and moving northwest into adjacent lowlands. The operator shall also install a 20 mil synthetic liner in the reserve pit to prevent seepage, and fence that pit to prevent wildlife access to those fluids. No other problems or issues were noted during the presite visit.

Dennis Ingram
Onsite Evaluator

6/27/2012
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 20 mils shall be properly installed and maintained in the reserve pit.
Pits	The reserve pit should be located on the east side of the location.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

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WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 6/13/2012

API NO. ASSIGNED: 43013514870000

WELL NAME: Allen 4-25B5

OPERATOR: EP ENERGY E&P COMPANY, L.P. (N3850)

PHONE NUMBER:

CONTACT:

PROPOSED LOCATION: NWSE 25 020S 050W

Permit Tech Review:

SURFACE: 1586 FSL 1336 FEL

Engineering Review:

BOTTOM: 1586 FSL 1336 FEL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.27515

LONGITUDE: -110.39376

UTM SURF EASTINGS: 551540.00

NORTHINGS: 4458473.00

FIELD NAME: ALTAMONT

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 - 400JU0700
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: Water Right 43-7295 & Duchesne City
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingling 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
8 - Cement to Surface -- 2 strings - ddoucet
12 - Cement Volume (3) - ddoucet



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: Allen 4-25B5
API Well Number: 43013514870000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 8/9/2012

Issued to:

EP ENERGY E&P COMPANY, L.P., 1001 Louisiana, 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).

Cement volume for the 7" intermediate string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 4700' as indicated in the submitted drilling plan.

Cement volumes for the 13 3/8" and 9 5/8" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

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:

Approved by:

A handwritten signature in black ink, appearing to read "J. Rogers", written in a cursive style.

For John Rogers
Associate Director, Oil & Gas

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DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company; EP ENEGY E&P COMPANY, L.P.

Well Name: ALLEN 4-25B5

Api No: 43-013-51487 Lease Type FEE

Section 25 Township 02S Range 05W County DUCHESNE

Drilling Contractor PETE MARTIN DRLG RIG # 5

SPUDDED:

Date 09/17/2012

Time _____

How DRY

**Drilling will
Commence:** _____

Reported by WAYNE GARNER

Telephone # (435) 823-1490

Date 09/18/2012 Signed CHD

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
4301351460	Alba 1-21C4		NENE	21	3S	4W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	18731	9/10/2012			9/27/2012	
Comments: GR-WS							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301351487	Allen 4-25B5		NWSE	25	2S	5W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	18732	9/17/2012			9/27/2012	
Comments: GR-WS							

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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

Principal Regulatory Analyst

9/26/2012

Title

Date

RECEIVED
SEP 26 2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
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		8. WELL NAME and NUMBER: ALLEN 4-25B5
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013514870000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FSL 1336 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 25 Township: 02.0S Range: 05.0W 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"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/26/2012	<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 type="checkbox"/> OTHER	
	<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 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 November 28, 2012		
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 11/26/2012	

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	ALLEN 4-25B5		
Project	ALTAMONT FIELD	Site	ALLEN 4-25B5
Rig Name/No.	PRECISION DRILLING/404	Event	DRILLING LAND
Start Date	10/19/2012	End Date	11/20/2012
Spud Date/Time	10/22/2012	UWI	ALLEN 4-25B5
Active Datum	KB @6,085.5ft (above Mean Sea Level)		
Afe No./Description	154611/46816 /		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
9/21/2012	6:00 6:00	0.00	DRLSURF	07		P	40.0	MI/RU PROPETRO. DRILLED 17.5" HOLE 40' - 1,040'. RAN 24 JTS 13-3/8" 54.5 # J-55 STC CSG. SET CSG SHOE @ 1,005'. CMT WITH 1250 SX (256 BBLS) 15.8 PPG Y: 1.15 PREMIUM CMT + 2% CACL + 1/4 PPS FLOCEL. HAD 60 BBLS (223 SK'S) OFGOOD CMT RETURNED TO SURFACE. RD PROPETRO.
10/20/2012	6:00 6:00	0.00	MIRU	02		P	1,040.0	90% MOVED IN & 40% RIGGED UP.
10/21/2012	6:00 6:00	24.00	MIRU	01		P	1,040.0	FINISHED MOVING IN & RIGGED UP 80%.
10/22/2012	6:00 8:30	2.50	MIRU	01		P	1,040.0	RIG UP FLOOR. 100% RIGGED UP . RIG ON RATE @ 08:30 HRS 10/21/2012.
	8:30 13:00	4.50	CASCOND	28		P	1,040.0	NU 13 5/8" ROTATING HEAD. RU FLOW LINE & SECURE STACK.
	13:00 15:30	2.50	CASCOND	42		P	1,040.0	LAY OUT AND CALIPER BHA. INSTALL SHAKER SCREENS. RU GAS BUSTER AND CHOKE LINES. BUILD SPUD MUD.
	15:30 17:00	1.50	CASCOND	17		P	1,040.0	CUT DRILL LINE.
	17:00 17:30	0.50	CASCOND	12		P	1,040.0	SERVICED RIG.
	17:30 23:30	6.00	CASCOND	19		P	1,040.0	PSJM. RU WEATHERFORD. TESTED ANNULAR, HCR VALVE / MANUAL VALVE, CHOKE LINE / CHOKES & KILL LINE VALVES, TIW VALVE, MANUAL & HYD TD VALVES, DART VALVE TO 250 PSI / 2500 PSI W/ 10 MIN PER TEST. TESTED STAND PIPE & PUMP LINES TO 250 PSI / 4M PSI. TESTED CHOKE MANIFOLD TO 250 PSI / 5M PSI W/ 10 MIN PER TEST.
	23:30 4:00	4.50	CASCOND	14		P	1,040.0	PU BHA & TIH TO 863'.
	4:00 5:00	1.00	CASCOND	31		P	1,040.0	TEST CASING TO 1,000 PSI FOR 30 MIN.
	5:00 6:00	1.00	CASCOND	32		P	1,040.0	DRILL CMT & FE.
	10/23/2012	6:00 8:00	2.00	CASCOND	32		P	1,040.0
8:00 9:00		1.00	CASCOND	33		P	1,050.0	CBU & PERFORM FIT TO 12.5 EMW WITH 8.8 PPG MUD @ 200 PSI.
9:00 19:30		10.50	DRLSURF	07		P	1,050.0	DRILLED 1,050'-2,570'.
19:30 20:00		0.50	DRLSURF	12		P	2,570.0	SERVICED RIG.
20:00 21:00		1.00	DRLSURF	15		P	2,570.0	CIRCULATE & WLS @ 2491' =2.8° INC. 226 AZM
10/24/2012	21:00 6:00	9.00	DRLSURF	07		P	2,570.0	DRILLED 2,570'- 3,367'. (97 BPH LOSSES @ 3,219')
	6:00 7:00	1.00	DRLSURF	11		P	3,367.0	WLS @ 3,264' = 2.62° INC. 211 AZM.
	7:00 15:30	8.50	DRLSURF	07		P	3,367.0	DRILLED 3,367' - 3592'.
	15:30 16:00	0.50	DRLSURF	12		P	3,592.0	RIG SERVICE.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	16:00 23:00	7.00	DRLSURF	07		P	3,592.0	DRILLED 3,592' - 3,752'. FINAL ROP 6 FPH.
	23:00 23:30	0.50	DRLSURF	15		P	3,752.0	CBU & BUILD SLUG.
	23:30 6:00	6.50	DRLSURF	13		P	3,752.0	TOH FOR BIT #2. BACK REAMING OUT OF HOLE.
10/25/2012	6:00 10:00	4.00	DRLSURF	13		P	3,752.0	CONTINUED TO BACK REAM OUT AFTER PUMPING (2) 15 BBL NUT HULL SWEEPS - BACK REAMED OUT FROM 2,124' UP INTO 13 3/8" CSG SHOE AT 1,022' - TOH TO MUD MOTOR, BIT - L/D SAME.
	10:00 11:30	1.50	DRLSURF	45		P	3,752.0	CHANGE OUT KELLY SWIVEL PACKING.
	11:30 12:00	0.50	DRLSURF	12		P	3,752.0	RIG SERVICE.
	12:00 16:00	4.00	DRLSURF	13		P	3,752.0	M/U BIT #2, P/U NEW 9 5/8" M/M - TIH, NO TIGHTNESS SEEN TIH TO 3,752'.
	16:00 16:30	0.50	DRLSURF	07		P	3,752.0	DRILL 3,752' / 3,779'.
	16:30 17:00	0.50	DRLSURF	45		P	3,779.0	GO THROUGH MUD PUMP # 1.
	17:00 19:00	2.00	DRLSURF	07		P	3,779.0	DRILL 3,779' - 3,872'.
	19:00 20:00	1.00	DRLSURF	45		P	3,872.0	GO THROUGH MUD PUMP #2.
	20:00 6:00	10.00	DRLSURF	07		P	3,872.0	DRILL 3,872' - 4,089'.
	10/26/2012	6:00 13:30	7.50	DRLSURF	07		P	4,089.0
13:30 14:00		0.50	DRLSURF	12		P	4,245.0	SERVICE RIG & TDU.
14:00 17:00		3.00	DRLSURF	07		P	4,245.0	DRILL 4,245' - 4,302'.
17:00 21:00		4.00	DRLSURF	15		C	4,302.0	LOST 158 BBL MUD IN 20 MINS. BUILD VOL & INCREASE LCM TO 15 PPB. SHAKERS BY PASSED 100%.
21:00 6:00		9.00	DRLSURF	07		P	4,302.0	DRILL 4,302' - 4,377'.
10/27/2012	6:00 8:00	2.00	DRLSURF	07		P	4,377.0	DRILL 4,377' - 4,393'.
	8:00 11:30	3.50	DRLSURF	13		P	4,393.0	PUMP SLUG - TOH, HOLE PULLED SLICK - L/D MUD MOTOR, BIT.
	11:30 14:30	3.00	DRLSURF	13		P	4,393.0	P/U NEW M/M , BIT #3 - TIH FILL DP AT 1,022' 2,700' - TIH TO 4,393' - NO FILL!.
	14:30 5:30	15.00	DRLSURF	07		P	4,393.0	DRILL 4,393' - 4,811'.
	5:30 6:00	0.50	DRLSURF	58		P	4,811.0	UNABLE TO GET DIFFERENTIAL PRESS FROM MOTOR. BUILD SLUG & TOH FOR MUD MOTOR.
10/28/2012	6:00 9:00	3.00	DRLSURF	13		P	4,811.0	TOH, L/D MUD MOTOR, BIT #3, NOTE: UNABLE TO DRAIN MUD MOTOR, HOLE PULLED SLICK.
	9:00 10:00	1.00	DRLSURF	14		P	4,811.0	P/U NEW MUD MOTOR, M/U NEW 12.25" BIT #4 ON SAME.
	10:00 14:00	4.00	DRLSURF	13		P	4,811.0	TIH - FILL DP AT 1022', 2900', 4811' - NO TIGHT SPOTS SEEN TIH OR FILL.
	14:00 23:00	9.00	DRLSURF	07		P	4,811.0	DRILL 4,811' - 5,034'.
	23:00 0:00	1.00	DRLSURF	45		P	5,034.0	GO THROUGH VALVES & SUCTION ON # 2 PUMP.
	0:00 1:30	1.50	DRLSURF	07		P	5,034.0	DRILL 5,034' - 5,038'.
	1:30 6:00	4.50	DRLSURF	13		P	5,038.0	PJSM. BUILD & PUMP SLUG. TOH TO SURFACE.
10/29/2012	6:00 9:00	3.00	DRLSURF	13		P	5,038.0	TOH - L/D MUD MOTOR, BIT #4.
	9:00 11:30	2.50	DRLSURF	13		P	5,038.0	M/U NEW MUD MOTOR (HUNTING L:5/6, S: 4.0, REV: 0.11) - M/U NEW BIT # 5 ON SAME - TIH, FILL DP AT 1,022' 4,999'.
	11:30 12:30	1.00	DRLSURF	07		P	5,038.0	DRILL 5,038' - 5,057'.
	12:30 13:00	0.50	DRLSURF	43		N	5,057.0	TDU POWER WENT DOWN - RE-STARTED SAME.
	13:00 14:00	1.00	DRLSURF	07		P	5,057.0	DRILL 5,057' - 5,084'.
	14:00 14:30	0.50	DRLSURF	12		P	5,084.0	RIG SERVICE.
	14:30 16:00	1.50	DRLSURF	07		P	5,084.0	DRILL 5,084' - 5,140'.
	16:00 17:30	1.50	DRLSURF	43		N	5,140.0	TDU POWER WENT DOWN - RE-START SAME.
	17:30 22:00	4.50	DRLSURF	07		P	5,140.0	DRILL 5,140' - 5,250'.
	22:00 0:00	2.00	DRLSURF	16		P	5,250.0	BACK REAM 10 STDS TO 4,342' & TIH.
	0:00 2:00	2.00	DRLSURF	15		P	5,250.0	C & C MUD. DROP MW F/ 9.9 PPG T/ 9.7 PPG.
10/30/2012	2:00 6:00	4.00	DRLSURF	13		P	5,250.0	TOH FOR CSG.
	6:00 10:00	4.00	CASSURF	13		P	5,250.0	PJSA. L/D 9" COLLARS, MUD MOTOR #5 & BIT #5
	10:00 10:30	0.50	CASSURF	12		P	5,250.0	SERVICE RIG & TDU

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	10:30 2:30	16.00	CASSURF	24		P	5,250.0	R/U FRANKS CSG CREW & RUN 116 JT'S 9-5/8" 40# N-80 LTC CSG. CBU @ 1,033', 2,506'. BRK CIRC @ 1,519' & 3,519'. - UNABLE TO CIRCULATE AT 4,567' - TIH & FILL PIPE - LANDED FS @ 5,247' & FC @ 5,203'.
	2:30 4:00	1.50	CASSURF	15		P	5,250.0	INSTALL CMT HEAD & FILL CSG. R/U DWN FRANKS CSG CREW. UNABLE TO ESTABLISH RETURNS. P.JSA W/ HES.
	4:00 6:00	2.00	CASSURF	25		P	5,250.0	RU HES CMT LINES. TESTED LINES TO 5M PSI. PUMPED 100 BBLs FW, 770 SX (434 BBL) 11 PPG 3.17 YLD 35/65 POZ G CMT & 200 SX (47 BBL) 14.2 PPG 1.33 YLD HALCO LIGHT PREM CMT.
10/31/2012	6:00 8:30	2.50	CASSURF	25		P	5,250.0	FINISH PUMPING 200 SX (47 BBL) 14.2 PPG 1.33 YLD HALCO LIGHT PREM CMT. DROPPED TOP PLUG. DISPLACED W/ 394 BBL 9.7 PPG MUD @ 5 BPM. ONLY 80 BBLs OF RETURN WHILE PUMPING CMT. BUMPED PLUG TO 1,152 PSI @ 07:35 HRS. 10/30/2012 - FLOATS HELD!
	8:30 10:00	1.50	CASSURF	25		P	5,250.0	RAN 1" PIPE TO 400'. PERFORMED TOP OUT #1. PUMPED 200 SX (41 BBL) 15.8 PPG 1.15 YLD PREM CMT + 2% CACL2. NO CMT RETURNED TO SURFACE, HAD CONTINUOUS MUD BACK TO SFC. WHILE PUMPING.
	10:00 13:00	3.00	CASSURF	26		P	5,250.0	L/D 400' 1" PIPE. WOC. RD CMT HEAD. PREPARED TO N/D DIVERTER STACK.
	13:00 14:00	1.00	CASSURF	25		P	5,250.0	RAN 1" PIPE TO 160'. PERFORM TOP OUT #2. PUMPED 98 SX (20 BBLs) 15.8 PPG 1.15 YLD PREM CMT + 2% CACL2. - HAD 7.5 BBLs OF GOOD CEMENT RETURN TO SFC.
	14:00 17:00	3.00	CASSURF	26		P	5,250.0	MONITOR FLUID LEVEL, NO FALL BACK - WAIT ON CMT - 4 BOLT DIVERTER. ND FLOW LINE.
	17:00 22:00	5.00	CASSURF	29		P	5,250.0	LIFT DIVERTER STACK. ROUGH CUT 9-5/8" CSG & L/D SAME. ND DIVERTER STACK. CUT OFF & REMOVE 13 3/8" X 13 5/8" 3M STARTER HEAD.
	22:00 2:00	4.00	CASSURF	27		P	5,250.0	MAKE FINAL CUT ON 9-5/8" CSG. INSTALL 9-5/8" X 11" 5M SOW MULTI BOWL HEAD. TEST HEAD TO 2M PSI FOR 10 MINS.
	2:00 6:00	4.00	CASSURF	28		P	5,250.0	P.JSA. N/U 11" 10M BOPE.
11/1/2012	6:00 14:30	8.50	CASSURF	27		P	5,250.0	FINISH N/U 11" 10 M BOPE - N/U 3 1/6" 10 M FLOW BLOCK, HCR TO CHOKE LINE - TORQUED UP ALL CONNECTIONS - NOTE: RE-GREASED ALL VALVES ON CHOKE MANIFOLD - PRESS TEST CHOKE MANIFOLD 250 PSI LOW / 5,000 PSI HIGH, FUNCTION TESTED ALL CHOKES, OK., WHILE N/U BOPE..
	14:30 15:00	0.50	CASSURF	12		P	5,250.0	RIG SERVICE.
	15:00 21:30	6.50	CASSURF	30		P	5,250.0	PJSM - SET TEST PLUG, FILL BOPE WITH WATER - TEST UPPER & LOWER PIPE RAMS, BLINDS, HCR, KILL LINE / MANUAL VALVES 300 / 5M PSI. TESTED ANNULAR 300/2500 PSI. ALL TESTED FOR 10 MINS.
	21:30 22:00	0.50	CASSURF	31		P	5,250.0	TESTED 9-5/8" CSG TO 2,500 PSI / 30 MIN. R/D WEATHERFORD.
	22:00 22:30	0.50	CASSURF	42		P	5,250.0	INSTALL WEAR BUSHING.
	22:30 1:00	2.50	CASSURF	14		P	5,250.0	P/U RYAN ENERGY 6.75" M/M L: 7/8, S: 3.6, REV: 0.16 RPG, DIRECTIONAL TOOLS & EMWD. TEST SAME. M/U 8.75" SEC MM54D BIT # 6. P/U (16) 6-1/4" DC'S.
	1:00 3:00	2.00	CASSURF	13		P	5,250.0	TIH TO 4,961'.
	3:00 4:30	1.50	CASSURF	16		P	5,250.0	SLIP & CUT DRL LINE.
	4:30 5:00	0.50	CASSURF	17		P	5,250.0	TIH. TAG CMT @ 5,196'.
	5:00 6:00	1.00	CASSURF	72		P	5,250.0	CLEAN OUT SHOE TRACK, FC: 5,201' - FS: 5,246'.
11/2/2012	6:00 6:30	0.50	DRLINT1	07		P	5,250.0	DRILL 5,250' / 5,260'.
	6:30 7:00	0.50	DRLINT1	33		P	5,260.0	CIRCUALTE B/U - PREFORME FIT: SFC PSI 1540, CMWT: 9.5 PPG, TVD 5,260' = 15.1 PPG OR 0.785 PSI GRD.
	7:00 7:30	0.50	DRLINT1	12		P	5,260.0	RIG SERVICE.
	7:30 6:00	22.50	DRLINT1	07		P	5,260.0	DRILL 5,260' / 6,142'.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
11/3/2012	6:00 10:00	4.00	DRLINT1	07		P	6,142.0	DRILL 6,142' - 6,269'.
	10:00 10:30	0.50	DRLINT1	12		P	6,269.0	SERVICE RIG & TDU.
	10:30 16:30	6.00	DRLINT1	07		P	6,269.0	DRILL 6,269' - 6,744'.
	16:30 18:00	1.50	DRLINT1	45		N	6,744.0	WORK ON MUD PUMP #1 C/O SWAB IN BAY #1.
	18:00 3:00	9.00	DRLINT1	07		P	6,744.0	DRILL 6,744' - 7,207'.
	3:00 3:30	0.50	DRLINT1	45		N	7,207.0	CHANGE OUT CAP GASKET IN #1 PUMP BAY #3.
	3:30 6:00	2.50	DRLINT1	07		P	7,207.0	DRILL 7,207' - 7,303'.
11/4/2012	6:00 7:30	1.50	DRLINT1	07		P	7,303.0	DRILL 7,303' - 7,319'.
	7:30 8:30	1.00	DRLINT1	45		N	7,319.0	CHANGE OUT SWAB, LINER IN MUD PUMP #1 BAY #1.
	8:30 14:00	5.50	DRLINT1	07		P	7,319.0	DRILL 7,319' - 7,573'.
	14:00 14:30	0.50	DRLINT1	42		N	7,573.0	CHANGE OUT ROTATING HEAD RUBBER.
	14:30 15:00	0.50	DRLINT1	12		P	7,573.0	RIG SERVICE.
	15:00 22:30	7.50	DRLINT1	07		P	7,573.0	DRILL 7,573' - 7,863'.
	22:30 23:00	0.50	DRLINT1	57		N	7,863.0	DOWN LINK EMWD FOR STRONGER SIGNAL.
	23:00 1:30	3.50	DRLINT1	07		P	7,863.0	DRILL 7,863' - 7,945'. (DAY LIGHT SAVING TIME CHANGE.)
1:30 2:30	1.00	DRLINT1	45		N	7,945.0	CHANGE OUT LINER GASKET IN PUMP #2 BAY #3.	
2:30 6:00	3.50	DRLINT1	07		P	7,945.0	DRILL 7,945' - 8,037'.	
11/5/2012	6:00 6:30	0.50	DRLINT1	07		P	8,037.0	DRILL 8,037' - 8,133'.
	6:30 7:00	0.50	DRLINT1	57		N	8,133.0	DOWN LINK EM TOOL.
	7:00 15:30	8.50	DRLINT1	07		P	8,133.0	DRILL 8,133' - 8,412'.
	15:30 16:00	0.50	DRLINT1	12		P	8,412.0	RIG SERVICE.
	16:00 6:00	14.00	DRLINT1	07		P	8,412.0	DRILL 8,412' - 8,915'.
11/6/2012	6:00 15:00	9.00	DRLINT1	07		P	8,915.0	DRILL 8,915' - 9,251'.
	15:00 15:30	0.50	DRLINT1	12		P	9,251.0	SERVICE RIG & TDU.
	15:30 20:30	5.00	DRLINT1	07		P	9,251.0	DRILL 9,251' - 9,527'.
	20:30 21:30	1.00	DRLINT1	57		N	9,527.0	REINSTALL ROT HEAD & DWN LINK EMWD.
	21:30 6:00	8.50	DRLINT1	07		P	9,527.0	DRILL 9,527' - 9,808'.
11/7/2012	6:00 13:30	7.50	DRLINT1	07		P	9,808.0	DRILL 9,808' - 10,000'.
	13:30 14:00	0.50	DRLINT1	12		P	10,000.0	RIG SERVICE.
	14:00 17:00	3.00	DRLINT1	15		P	10,000.0	C&C MUD. MAX GAS 1,000 UNITS. RAISED MUD WT TO 10.2 PPG.
	17:00 23:00	6.00	DRLINT1	13		P	10,000.0	SHORT TRIP TO CSG SHOE. (WORKED THROUGH RESISTANCE 6,847'-6,958', 8,450', 9,524'-9,560', 9,820')
	23:00 23:30	0.50	DRLINT1	16		P	10,000.0	WASHED & REAMED TO BOTTOM. 6' OF FILL ON BOTTOM.
	23:30 2:00	2.50	DRLINT1	15		P	10,000.0	C&C MUD. STAGED PUMPS UP SLOWLY DUE TO PREVIOUS LOSSES. BU GAS 1,700 UNITS. MUD CUT TO 8.6 PPG.
2:00 6:00	4.00	DRLINT1	14		P	10,000.0	PUMPED SLUG & POOH LD DP.	
11/8/2012	6:00 14:30	8.50	CASINT1	14		P	10,000.0	POOH LD DP & BHA. PULL WEAR BUSHING.
	14:30 20:00	5.50	EVLINT1	22		P	10,000.0	PJSM. RIH W/TRIPLE COMBO/SONIC TO BRIDGE @ 9,530'. ATTEMPT TO WORK THROUGH RESISTANCE WITH NO SUCCESS. POOH LOGGING UP FROM 9,530'. RD HES WIRE LINE.
	20:00 20:30	0.50	CASINT1	24		P	10,000.0	RD ELEVATORS & BAILS. INSTALLED TRIP NIPPLE.
	20:30 21:00	0.50	CASINT1	12		P	10,000.0	SERVICED RIG.
	21:00 6:00	9.00	CASINT1	24		P	10,000.0	PJSM. RU & RUN 7" 29# HC-P110 LTC INTERMEDIATE CSG. (CBU E/2,000')
11/9/2012	6:00 0:30	18.50	CASINT1	24		P	10,000.0	RAN 220 JTS OF 7" 29# HCP-110 LTC CSG TO 9,999'. CBU EVERY 1,000'. REDUCE MW TO 9.8 PPG. 200 BBLs MUD LOST RUNNING & CIRC CSG. UTILIZED TORQUE TURN & FILL UP TOOL. MARKER JOINT @ 9,002'. (WORKED THROUGH RESISTANCE 9,499'-9,999'.)
	0:30 3:00	2.50	CASINT1	15		P	10,000.0	RD FILL UP TOOL. INSTALL CMT HEAD & CBU. 2,100 UNITS BU GAS, MUD CUT TO 9PPG. 10' FLARE. LOST 9 BBLs MUD.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	3:00 6:00	3.00	CASINT1	25		P	10,000.0	PJSM. TEST LINES. PUMPED 50 BBLS H2O SPACER. 156 BBLS (380 SKS W/2.31 YLD) 12 PPG LEAD CMT, 32 BBLS (95 SKS W/1.19 YLD) 12.5 PPG TAIL CMT. DROPPED PLUG & START DISPLACING AT REPORT TIME. NO LOSSES.
11/10/2012	6:00 7:30	1.50	CASINT1	25		P	10,000.0	DISPLACED CEMENT WITH 370 BBLS (10 H2O, 340 WBM, 20 H2O) BUMPED PLUG 500 PSI OVER 11-9-12 @ 0:600 HRS. FLOATS HELD. 1 3/4 BBL BLED BACK. 14 BBLS LOST DURING CMT OPS. ESTIMATED TOC @ 5,150'. RD HES.
	7:30 10:30	3.00	CASINT1	27		P	10,000.0	BACK OUT LANDING JOINT. LD CASING BAILS & ELEVATORS. RU 3 1/2" HANDLING TOOLS. INSTALL & TEST PACK OFF TO 5,000 PSI.
	10:30 23:00	12.50	CASINT1	19		P	10,000.0	PJSM. RU & TEST BOPE TO 250 LOW 10,000 HIGH. TEST ANNULAR TO 250 LOW 4,000 HIGH. ALL TEST 10 MIN EACH. FUNCTION TESTED BOP FROM BOTH STATIONS. (REPLACED TESTING UNIT)
	23:00 0:00	1.00	CASINT1	31				TESTED 7" CASING TO 2,500 PSI FOR 30 MIN.
	0:00 0:30	0.50	CASINT1	12		P	10,000.0	SERVICE RIG & TDU.
	0:30 6:00	5.50	CASINT1	14		P	10,000.0	PJSM. MU BIT # 7 FX64D & TIH PU 3/4" BHA & 3/2" DP.
11/11/2012	6:00 6:30	0.50	CASINT1	12		P	10,000.0	SERVICED RIG.
	6:30 13:30	7.00	CASINT1	14		P	10,000.0	TIH PU 3 1/2" DP TO 9,755'.
	13:30 15:00	1.50	CASINT1	17		P	10,000.0	SLIP & CUT DRILL LINE.
	15:00 15:30	0.50	CASINT1	14		P	10,000.0	TIH PU 3 1/2" DP TO 9,849'.
	15:30 16:00	0.50	CASINT1	16		P	10,000.0	WASHED TO TOC @ 9,928'.
	16:00 17:00	1.00	CASINT1	32		P	10,000.0	DRILL CMT, FE, & 10' FORMATION.
	17:00 18:00	1.00	DRLPRD	33		P	10,010.0	CBU & PERFORMED FIT TO 15.4 PPG EMW W/10.2 PPG MUD & 2,705 PSI.
	18:00 6:00	12.00	DRLPRD	07		P	10,010.0	DRILLED 10,010'-10,230'.
11/12/2012	6:00 12:00	6.00	DRLPRD	07		P	10,230.0	DRILLED 10,230' - 10,335'. RAISED MUD WEIGHT TO 10.8 PPG. (LOST 30 BBLS MUD @ 10,233'. BU GAS 3,350 UNITS THROUGH GAS BUSTER , MUD CUT TO 8PPG. 20' FLARE. LOST 300 PSI PUMP PRESSURE ON BU.)
	12:00 13:30	1.50	DRLPRD	43		N	10,335.0	CHANGE FAN BELT ON TDU MAIN ENGINE.
	13:30 15:00	1.50	DRLPRD	07		P	10,335.0	DRILLED 10,335' - 10,355'. LOST COMPLETE RETURNS.
	15:00 16:00	1.00	DRLPRD	52		P	10,355.0	PUMP LCM SWEEPS @ REDUCED RATE, REGAINED FULL RETURNS. LOST 120BBLS. BU GAS 3,175 UNITS WITH 20' FLARE. MUD CUT TO 9PPG. LOST 300 PSI ON BU.
	16:00 16:30	0.50	DRLPRD	12		P	10,355.0	SERVICED RIG.
	16:30 6:00	13.50	DRLPRD	07		P	10,355.0	DRILLED 10,355' - 10,560'.
11/13/2012	6:00 7:00	1.00	DRLPRD	07		P	10,560.0	DRILLED 10,560' - 10,608'.
	7:00 7:30	0.50	DRLPRD	12		P	10,608.0	SERVICE RIG & TDU.
	7:30 22:30	15.00	DRLPRD	07		P	10,608.0	DRILLED 10,608' - 10,835'. FINAL ROP 8FPH. RAISED MUD WT TO 11.5PPG.
	22:30 23:30	1.00	DRLPRD	15		P	10,835.0	SIMULATE CONNECTION & CBU. (WELL STATIC. BU GAS 2,450 UNITS. MUD CUT TO 10.9 PPG)
	23:30 6:00	6.50	DRLPRD	13		P	10,835.0	POOH W/BIT #7. (FLOW CHECKED @ 9,500' & 6,500'. WELL STATIC. HOLE SLICK)
11/14/2012	6:00 11:30	5.50	DRLPRD	13		P	10,835.0	TIH TO 10,645'. HOLE SLICK.
	11:30 12:00	0.50	DRLPRD	16		P	10,835.0	WASHED TO BOTTOM @ 10,835'. NO FILL. (TRIP GAS 2,000 UNITS. MUD CUT TO 10 PPG. 10' FLARE)
	12:00 12:30	0.50	DRLPRD	12		P	10,835.0	SERVICED RIG.
	12:30 6:00	17.50	DRLPRD	07		P	10,835.0	DRILLED 10,835'-11,123'.
11/15/2012	6:00 10:00	4.00	DRLPRD	07		P	11,123.0	DRILLED 11,123' - 11,197'. LOST COMPLETE RETURNS.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	10:00 11:00	1.00	DRLPRD	52		P	11,197.0	PUMP LCM SWEEPS @ REDUCED RATE, REGAINED FULL RETURNS. LOST 261BBLs. BU GAS 910 UNITS WITH 10' FLARE. MUD CUT TO 9.7PPG. LOST 300 PSI ON BU.
	11:00 16:00	5.00	DRLPRD	07		P	11,197.0	DRILLED 11,197' - 11,274'.
	16:00 16:30	0.50	DRLPRD	12		P	11,274.0	SERVICE RIG & TDU.
	16:30 2:00	9.50	DRLPRD	07		P	11,274.0	DRILLED 11,274' - 11,402'. FINAL ROP 6FPH. (LAST CONNECTION GAS 3,500 UNITS. MUD CUT TO 9.5PPG)
	2:00 6:00	4.00	DRLPRD	15		P	11,402.0	RAISE MUD WEIGHT TO 12PPG & LCM TO 10% WHILE CIRCULATING @ REDUCED PUMP RATE. SIMULATE CONNECTION. CBU.
11/16/2012	6:00 13:00	7.00	DRLPRD	13		P	11,402.0	POOH W/BIT #8. HOLE SLICK.
	13:00 23:00	10.00	DRLPRD	13		P	11,402.0	TIH CIRC EVERY 3,000' TO 11,282'. HOLE SLICK.
	23:00 23:30	0.50	DRLPRD	16		P	11,402.0	WASHED TO BOTTOM @ 11,402'. NO FILL (LOST 128 BBLs TOTAL ON ROUND TRIP)
	23:30 0:00	0.50	DRLPRD	15		P	11,402.0	FINISHED CIRCULATING OUT GAS & VISCUS MUD @ REDUCED PUMP RATE. 3,600 UNITS MAX GAS BEFORE DIVERTING RETURNS TO GAS BUSTER. MUD CUT TO 10PPG. 15' FLARE. NO LOSSES.
	0:00 3:00	3.00	DRLPRD	07		P	11,402.0	DRILLED 11,402'-11,467'.
	3:00 3:30	0.50	DRLPRD	12		P	11,467.0	SERVICED RIG.
11/17/2012	3:30 6:00	2.50	DRLPRD	07		P	11,467.0	DRILLED 11,467'-11,510'.
	6:00 13:30	7.50	DRLPRD	07		P	11,510.0	DRILLED 11,510' - 11,753'.
	13:30 14:00	0.50	DRLPRD	12		P	11,753.0	SERVICED RIG & TDU.
11/18/2012	14:00 6:00	16.00	DRLPRD	07		P	11,753.0	DRILLED 11,753' -12,140'.
	6:00 9:00	3.00	DRLPRD	07		P	12,140.0	DRILLED 12,140' - 12,230'.
	9:00 9:30	0.50	DRLPRD	12		P	12,230.0	SERVICED RIG & TDU.
	9:30 11:30	2.00	DRLPRD	07		P	12,230.0	DRILLED 12,230' - 12,300'.
	11:30 13:00	1.50	DRLPRD	15		P	12,300.0	PUMP SWEEP & CIRC OUT.
	13:00 14:30	1.50	DRLPRD	07		P	12,300.0	DRILLED 12,300' - 12,350'.
	14:30 15:30	1.00	EVLPRD	15		P	12,350.0	CBU.
	15:30 19:30	4.00	EVLPRD	13		P	12,350.0	WIPER TRIP TO 7" SHOE @ 10,000'. HOLE SLICK.
	19:30 23:00	3.50	EVLPRD	15		P	12,350.0	C&C MUD. BU GAS 4,200 UNITS. 15' FLARE MUD CUT TO 11PPG. RAISE MUD WT TO 12.5 PPG & CIRC @ REDUCED PUMP RATE.
11/19/2012	23:00 6:00	7.00	EVLPRD	13		P	12,350.0	DROP RABBIT & POOH FOR LOGS. HOLE SLICK. (FLOW CHECKED @ SHOE & 5,000'. WELL STATIC)
	6:00 12:00	6.00	EVLPRD	22		P	12,350.0	PJSM. RU HES & RUN QUAD COMBO, IDT TO 12,350'. POOH LOGGING 12,350' - 9,500' WLM. RD LOGGERS.
	12:00 16:30	4.50	CASPRD1	24		P	12,350.0	PJSM. RU FRANKS. RUN 62 JOINTS 4 1/2" 13.5# HC-P110 LTC TO 2,608' UTILIZING TORQUE TURN. INSTALLED LINER HANGER & RUNNING TOOL.
	16:30 17:00	0.50	CASPRD1	15		P	12,350.0	CIRC LINER VOLUME. CUT MUD WT TO 12.3 PPG.
	17:00 4:00	11.00	CASPRD1	24		P	12,350.0	RIH WITH LINER ON DP TO 12350'. SPACED OUT & INSTALLED CMT HEAD.(BROKE CIRCULATION EVERY 1,000'. CBU EVERY 3,000'.) (BU GAS @ SHOE 70 UNITS)
11/20/2012	4:00 6:00	2.00	CASPRD1	15		P	12,350.0	CBU.
	6:00 7:30	1.50	CASPRD1	24		P	12,350.0	RIG UP HALLIBURTON. TESTED LINES TO 9M . PUMPED 20 BBLs 12.5PPG TUNED SPACER & 211 SKS (55 BBLs) 13.4 PPG 1.47 YIELD HALCEM PREMIUM CEMENT. WASHED LINES. DROPPED WIPER DART. PUMPED 69.5 BBL (10 H2O 59.5 MUD) SHEARED DP WIPER PLUG . DISPLACED CEMENT OUT OF LINER W/ 37 BBLs. BUMPED PLUG TO 1,935 PSI @ 07:18 HRS. FULL RETURNS THROUGH OUT CMT JOB. FLOATS HELD. BLED BACK 1BBL.

2.1 Operation Summary (Continued)

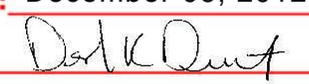
Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	7:30 8:00	0.50	CASPRD1	24		P	12,350.0	DROPPED BALL. RUPTURED DISC @ 4,830 PSI. PUMPED BALL DN @ 3 BPM/ 3,100 PSI. PRESSURED TO 5,950 PSI. EXPANDED & SET PACKER. PULLED 100K OVER STRING WEIGHT. SET DN 50K. RELEASED SETTING TOOL FROM LINER HANGER. LANDED FS @ 12,350', LC @ 12,263'. LINER TOP @ 9,742'. MARKERS JT @ 11,349'.
	8:00 9:00	1.00	CASPRD1	15		P	12,350.0	PICK UP 10' & CIRC. 1.5 X ANNULAR VOLUME @ 6 BPM. 20BBL SPACER RETURNS TO SURFACE & 7 BBLS CMT CONTAMINATED MUD.
	9:00 9:30	0.50	CASPRD1	31		P	12,350.0	PERFORM POSITIVE TEST ON LINER TOP TO 1,500 PSI FOR 10MIN.
	9:30 11:00	1.50	CASPRD1	25		P	12,350.0	LD CMT HEAD & RD HES CEMENTERS.
	11:00 20:00	9.00	CASPRD1	13		P	12,350.0	POOH LD DRILL PIPE & RUNNING TOOL.
	20:00 21:30	1.50	CASPRD1	14		P	12,350.0	RIH W/DP F/DERRICK.
	21:30 22:30	1.00	CASPRD1	17		P	12,350.0	SLIP BACK DRILL LINE.
	22:30 2:00	3.50	CASPRD1	14		P	12,350.0	POOH LD DP & DC. CLEAR RENTALS FROM DRILL FLOOR.
	2:00 6:00	4.00	CASPRD1	29		P	12,350.0	OPEN UPPER & LOWER PIPE RAM BONNETS. INSPECT FLEX RAMS. ND BOPE. CLEAN MUD TANKS.
11/21/2012	6:00 8:00	2.00	CASPRD1	29		P	12,350.0	ND BOPE.
	8:00 10:00	2.00	CASPRD1	27		P	12,350.0	INSTALL 11" 5K x 7-1/16" 10K TBG HEAD & FRAC VALVE. TESTED HEAD TO 5,000PSI FOR 10 MIN. RELEASED RIG @ 10:00 HRS 11/20/12
	10:00 6:00	20.00	RDMO	02		P	12,350.0	RIG DOWN .

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: ALLEN 4-25B5
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FSL 1336 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 25 Township: 02.0S Range: 05.0W Meridian: U	9. API NUMBER: 43013514870000
PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
	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: 12/10/2012	<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.
 EP plans to perform initial completion on the above well in the Wasatch.
 Please see attached for details.

Approved by the Utah Division of Oil, Gas and Mining
Date: December 06, 2012
By: 

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 12/6/2012	

**Allen 4-25 B5
Initial Completion
43013514870000**

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 ~11938' - 12233' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~125000# PowerProp Precured Resin Coated 20/40 Sand.
- Stage 2: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~11916'. Test CBP and casing to 8500 psi. Perforations from ~11571' - 11906' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~125000# PowerProp Precured Resin Coated 20/40 Sand.
- Stage 3: RU WL unit with 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~11555'. Test CBP and casing to 8500 psi. Perforations from ~11326' - 11560' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~11000# PowerProp Precured Resin Coated 20/40 Sand.
- Stage 4: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~11315'. Test CBP and casing to 8500 psi. Perforations from ~11069' - 11305' with ~5000 gallons of 15%

HCL acid, ~3000# of 100 mesh sand and ~110000# PowerProp Precured Resin Coated 20/40 Sand.

Stage 5: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~11010'. Test CBP and casing to 8500 psi. Perforations from ~10703' - 11000' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~110000# PowerProp Precured Resin Coated 20/40 Sand.

Stage 6: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~10688'. Test CBP and casing to 8500 psi. Perforations from ~10348' - 10678' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~125000# PowerProp Precured Resin Coated 20/40 Sand.

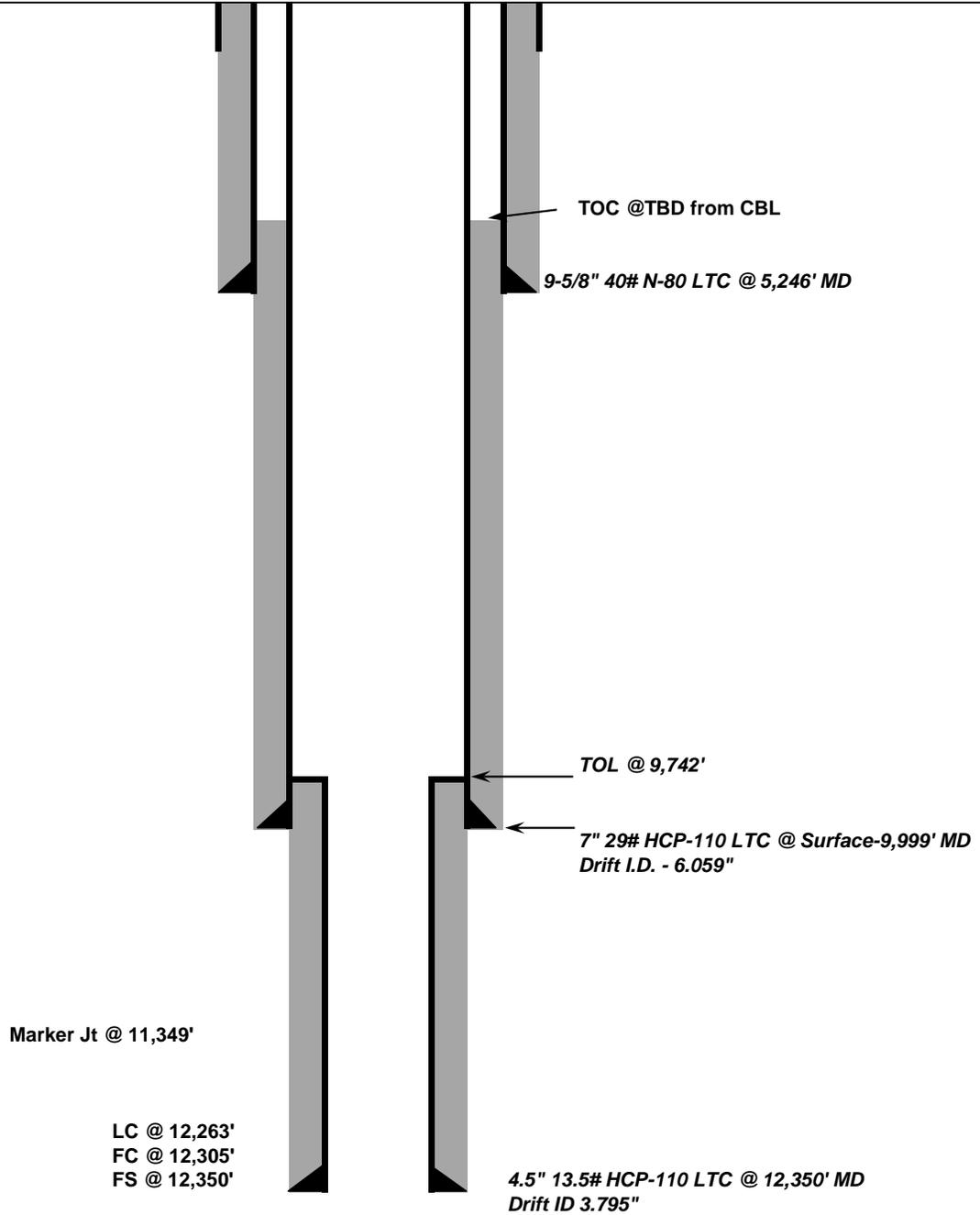
Stage 7: RU 10K lubricator and test to 10000 psi with water. Set 10K CBP @ ~10330'. Test CBP and casing to 8500 psi. Perforations from ~10004' - 10320' with ~5000 gallons of 15% HCL acid, ~3000# of 100 mesh sand and ~125000# PowerProp Precured Resin Coated 20/40 Sand.



Current Wellbore Schematic

Company Name: EP Energy
Well Name: Allen 4-25 B5
Field, County, State: Altamont - Bluebell, Duchesne, Utah
Surface Location: Lat: 40°16'30.680N Long: 110°23'38.207W
Producing Zone(s): Wasatch

Last Updated: 12/5/2012
By: Holden Mayo
TD: 12,350
BHL: _____
Elevation: _____

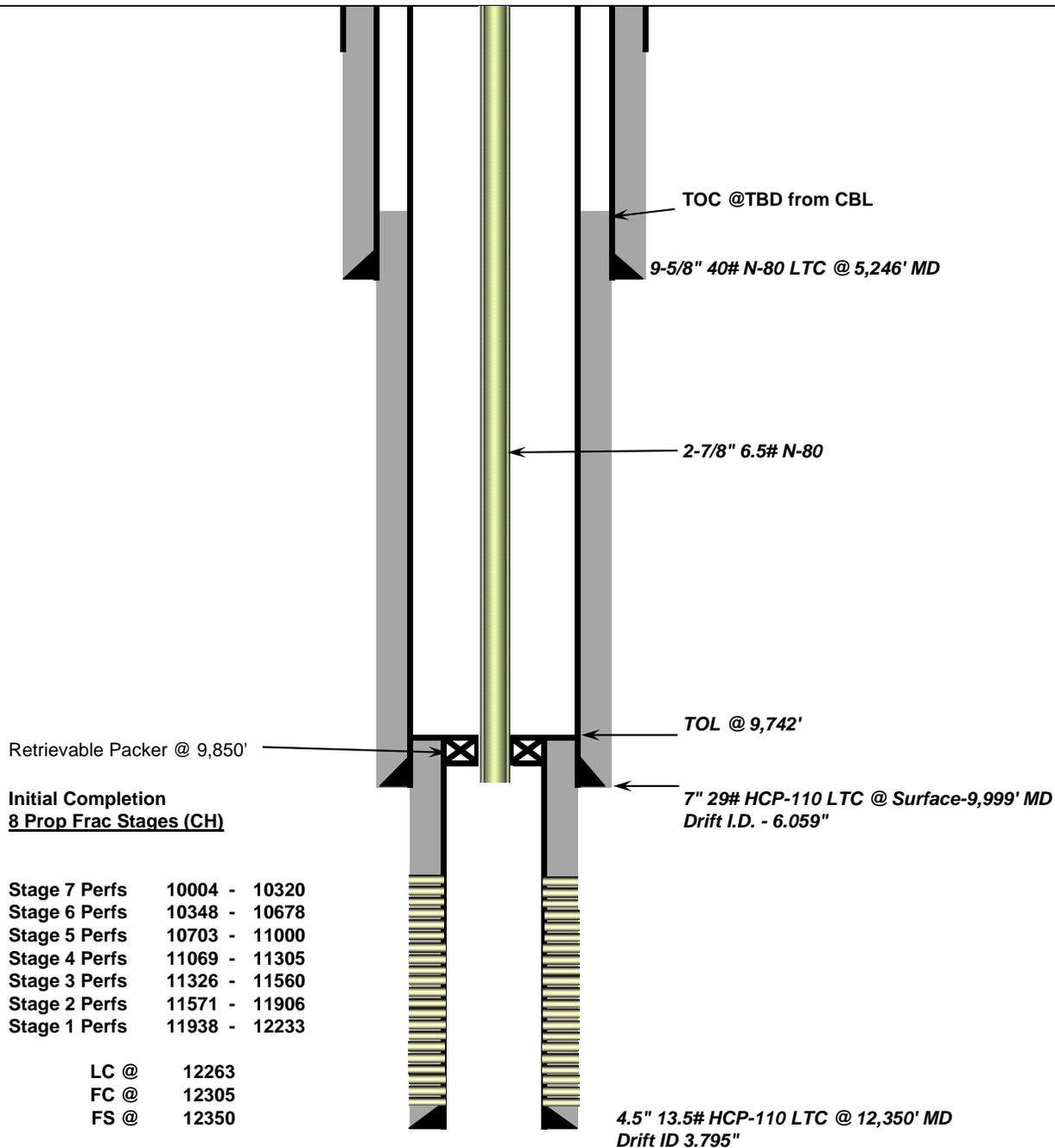




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<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/5/2013	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
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	<input 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.

Well has been completed and is producing. FINAL REPORT.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 April 05, 2013**

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst
SIGNATURE N/A	DATE 4/5/2013	

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	ALLEN 4-25B5		
Project	ALTAMONT FIELD	Site	ALLEN 4-25B5
Rig Name/No.		Event	COMPLETION LAND
Start Date	11/28/2012	End Date	
Spud Date/Time	10/22/2012	UWI	ALLEN 4-25B5
Active Datum	KB @6,085.5ft (above Mean Sea Level)		
Afe No./Description	154611/46816 / ALLEN 4-25B5		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
11/29/2012	6:00 7:30	1.50	RDMO	28		P		CT TGSM & JSA (MOVING EQUIPMENT)
	7:30 10:00	2.50	RDMO	02		P		RD SLIDE UNIT @ 2-29 B5 MOVE EQUIPMENT TO LOCATION
	10:00 12:00	2.00	MIRU	01		P		SPOT IN EQUIPMENT RIG UP
	12:00 16:00	4.00	PRDHEQ	16		P		ND FRAC VALVE, NU AND TEST 10K BOPE, SPOT PIPE RACKS AND CAT WALK, UNLOAD AND PREP 320 JTS 2-7/8" AND 86 JTS 2-3/8"
	16:00 18:00	2.00	PRDHEQ	24		P		RU WORK FLOOR AND TBG EQUIPMENT, PUMU & RIH W/ 3-3/4" BIT, BIT SUB, 86 JTS 2-3/8", X/O TO 2-7/8" 5 JTS 2-7/8". L/D 2 JTS, SWIFN CSDFN CT
11/30/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA (PICKING UP TUBING)
	7:30 12:00	4.50	PRDHEQ	24		P		CIH W/ 109 JTS 2-7/8" 8RD EUE TBG, RIG UP PUMP AND RETURN LINES CIRCULATE CLEAN @ 6290'.
	12:00 16:30	4.50	PRDHEQ	24		P		CIH W/ 104 JTS 2-7/8" 8RD EUE TBG, CIRCULATE CLEAN @ 9550'.
	16:30 18:00	1.50	PRDHEQ	24		P		CIH W/ 48 JTS 2-7/8" 8RD EUE TBG LAY DOWN 2 JTS (262 TTL JTS 2-7/8") EOT @ 11035' SWIFN DRAIN PUMP AND RETURN LINES, CSDFD CT
12/1/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA (PU TBG)
	7:30 8:30	1.00	PRDHEQ	06		P		CIRCULATE CLEAN
	8:30 12:00	3.50	PRDHEQ	24		P		CIH W/ 39 JTS 2-7/8" 8RD EUE TBG, TAG @ 12,250 T.M RU POWER SWIVEL CLEAN OUT TO 12,264' T.M CIRCULATE CLEAN
	12:00 17:30	5.50	PRDHEQ	24		P		RD POWER SWIVEL LAY DOWN 301 JTS 2-7/8" 8RD EUE TBG, SWIFN CSDFN
12/2/2012	6:00 7:30	1.50	PRDHEQ	28		P		CT TGSM & JSA (LAYING DOWN TBG)
	7:30 11:30	4.00	PRDHEQ	24		P		COOH W/ 1 JT 2-7/8" 8RD EUE TBG, C/O TO 2-3/8" TBG EQUIPMENT. COOH W/ 86 JTS 2-3/8" 8RD EUE TBG, BIT SUB, 3-3/4" BIT
	11:30 13:30	2.00	RDMO	02		P		RIG DOWN KEY 005 MOVE RIG TO SIDE OF LOCATION
	13:30 18:00	4.50	WLWORK	18		P		MIRU LONE WOLF WIRE LINE UNIT RUN RADIAL CEMENT BOND LOG FROM WLM 12,258' TO LINER TOP WITH 2000 PSIG, DROP DOWN AND RE LOG FROM 12,258' TO CEMENT TOP WITH 3000 PSIG SURFACE PRESSURE. SWIFWE RDMO W/ WIRE LINE UNIT
12/3/2012	6:00 6:30	0.50					NO ACTIVITY CSDFWE	
12/4/2012								

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	6:00 9:00	3.00	MIRU	28		P		MI W/ ELITE PUMPING SERVICES TGSM & JSA (PRESSURE TESTING)
	9:00 12:00	3.00	STG01	18		P		TEST CASING TO 250 PSIG FOR 15 MINUTES GOOD LOW TEST, 9000 PSIG FOR 15 MINUTES GOOD HIGH TEST, WINTERIZE WELL HEAD, SWI
	12:00 13:00	1.00	RDMO	02		P		RDMOL WITH EPS
12/5/2012	6:00 7:30	1.50	MIRU	28		P		TGSM & JSA (OVER HEAD OPERATIONS)
	7:30 19:30	12.00	MIRU	18		P		MI SPOT AND SET YP POSEIDON TANK)
	19:30 6:00	10.50	STG01	18		P		HAUL WATER
12/6/2012	6:00 6:00	24.00					PREP LOCATION FOR FRAC	
12/7/2012	6:00 6:00	24.00					PREP LOCATION FOR FRAC	
12/8/2012	6:00 8:00	2.00	MIRU	28		P		MI TGSM & JSA (WIRE LINE OPERATIONS)
	8:00 12:00	4.00	STG01	21		P		RU LONE WOLF WIRE LINE UNIT, TEST LUB, RIH W/ 2-3/4" HSC GUN LOADED 3 JSPF 15 GM CHARGES, 120° PHASING PERFORATE STAGE 1 W/ 1000 PSIG, 12,233' TO 11,938' NO PRESSURE CHANGES. RDMOL W/ LONE WOLF WIRE LINE UNIT.
	12:00 6:00	18.00	STG01	18		P		PREP FOR FRAC
12/9/2012	6:00 8:00	2.00	STG01	28		P		MI W/ STINGER WELL HEAD PROTECTION TGSM & JSA (NU STINGER)
	8:00 11:00	3.00	STG01	16		P		NU STINGER WELL HEAD PROTECTION
	11:00 6:00	19.00	STG01	18		P		HEAT WATER
12/10/2012	6:00 8:00	2.00						MI TGSM & JSA (RU WEATHERFORD)
	8:00 15:00	7.00						MIX ACID
	15:00 20:00	5.00						RIG UP WEATHERFORD
12/11/2012	6:00 7:30	1.50	STG01	28		P		CT TGSM & JSA (STACK AND FRAC OPERATIONS)
	7:30 11:30	4.00	STG01	18		P		RIG UP PRESSURE TEST (HAD TO FIX MULTIPLE LEAKS)
	11:30 12:00	0.50	STG01	35		P		PRESSURE TEST LINES AND EQUIPMENT TO 9500 PSIG,SIP @ 926 PSIG, BREAK DOWN STAGE 1 PERFS 6.2 BPM @ 5032 PSIG, TREAT STAGE 1 W/ 5000 GAL 15% HCL, FLUSH 10 OVER BTM PERF. ISDP @ 4846 .83 F.G 5 MIN 4656 10 MIN @ 4485 15 MIN @ 4195 AVE RATE 32 BPM, MAX RATE 55 BPM, AVE PRES 6172, MAX PRES 7621.
	12:00 13:00	1.00	STG01	35		P		TREAT STAGE 1 PERFS W/ 3060# 100 MESH IN 1/2 PPG STAGE AND 143,000# POWER PROP 20/40 IN 1,2,3 PPG FLUSH TO TOP PERF ISDP @ 5200, .86 F.G, 5 MIN 4907,10 MIN 4867,15 MIN 4707', AVE RATE 61 BPM, MAX RATE 70.2 BPM, AVE PRES 5020, MAX PRES 7621. SWI TOT WIRELINE, STAGE 1 WATER TO RECOVER 3277. (HAD ISSUES W/ 100 MESH COULD NOT LINE SAND OUT, CHEMICAL ISSUES IN 2# HAD TO RUN LONG TO GET LINED OUT)
	13:00 16:00	3.00	STG02	21		P		RIH W/ 2-3/4" HSC GUNS LOADED 3 JSPF W/ 15.1 GM CHARGES & 120° PHASING W/ CBP, SET AND TEST CBP @ 11,916'. PERFORATE 11,906' TO 11,571' NO PRESSURE CHANGES. SWI TOT FRAC CREW
	16:00 21:00	5.00	STG02	35		P		PRESSURE TEST LINES AND EQUIPMENT TO 9500 PSIG,SIP @ 4200 PSIG, BREAK DOWN STAGE 2 PERFS 10 BPM @ 4828 PSIG, TREAT STAGE 2 W/ 5000 GAL 15% HCL, FLUSH 10 OVER BTM PERF. ISDP @ 4439 .81 F.G 5 MIN 4181 10 MIN @ 4095 15 MIN @ 4002 AVE RATE 24 BPM, MAX RATE 56 BPM, AVE PRES 5245, MAX PRES 7506. DISCHARGE PUMP ON BLENDER BROKE DOWN DURING FLUSH, WINTERIZE LINES AND WELL HEAD. SWIFN CSDFN
12/12/2012	6:00 7:30	1.50	STG02	28		P		CT TGSM AND JSA (FRAC OPERATIONS)
	7:30 11:30	4.00	STG02	18		P		MI NEW BLENDER WAIT ON WEATHERFORD TO ATTEMPT TO GET COMPUTER PROGRAMS TO COMMUNICATE

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	11:30 12:30	1.00	STG02	18		P		CSIP AT VAC. FILL WELL AND PUMP INTO TEST BLENDER AND COMPUTER PROGRAMS LOST COMMUNICATION SWI WAIT ON 3RD BLENDER
	12:30 15:00	2.50	STG02	18		P		MI NEW BLENDER
	15:00 17:00	2.00	STG02	35		P		TREAT STAGE 2 PERFS W/ 6000# 100 MESH IN 1/2 PPG STAGE AND 127,460# POWER PROP 20/40 IN 1,2,3,3.5,4 PPG FLUSH TO TOP PERF ISDP @ 5475, .89 F.G, 5 MIN 5078,10 MIN 4957,15 MIN 4885', AVE RATE 59.7 BPM, MAX RATE 72 BPM, AVE PRES 6399, MAX PRES 7789. SWI TOT WIRELINE, STAGE 2 WATER TO RECOVER 3314.
	17:00 19:00	2.00	STG02	21		P		RIH W/ 2-3/4" HSC GUNS LOADED 3 JSPF W/ 15.1 GM CHARGES & 120* PHASING W/ CBP, SET AND TEST CBP @ 11,555'. PERFORATE 11,560' TO 11,326' NO PRESSURE CHANGES. SWI CT TGSM & JSA (FRAC OPERATIONS)
12/13/2012	6:00 7:30	1.50	STG03	28		P		CT TGSM & JSA (FRAC OPERATIONS)
	7:30 9:30	2.00	STG03	35		P		PRESSURE TEST LINES AND EQUIPMENT TO 9500 PSIG,SIP @ 2200 PSIG, BREAK DOWN STAGE 3 PERFS 13 BPM @ 6550 PSIG, TREAT STAGE 3 W/ 5000 GAL 15% HCL, FLUSH 10 OVER BTM PERF. ISDP @ 4568 .83 F.G 5 MIN 3907 10 MIN @ 3360 15 MIN @ 3134 AVE RATE 23.1 BPM, MAX RATE 69.5 BPM, AVE PRES6387, MAX PRES 7472.
	9:30 12:30	3.00	STG03	42		P		START PUMPING STAGE 3 FRAC BEFORE STAGED 100 MESH FLUID END CRACKED ON PUMP SD WAIT FOR NEW PUMP
	12:30 13:30	1.00	STG03	35		P		TREAT STAGE 3 PERFS W/ 3000# 100 MESH IN 1/2 PPG STAGE AND 70,000# POWER PROP 20/40 IN 1,2,3 PPG FLUSH TO TOP PERF ISDP @ 4902, .86 F.G, 5 MIN 4538,10 MIN 4417,15 MIN 4142', AVE RATE 53 BPM, MAX RATE 67.5 BPM, AVE PRES 7435, MAX PRES 8382. SWI TOT WIRELINE, STAGE 3 WATER TO RECOVER 2633. CALLED FLUSH EARLY IN 3# PRESSURE AT 8057, FLUSHED AWAY @ 30 BPM AT 8397
	13:30 16:30	3.00	STG04	21		P		RIH W/ 2-3/4" HSC GUNS LOADED 3 JSPF W/ 15.1 GM CHARGES & 120* PHASING W/ CBP, SET AND TEST CBP @ 11,315'. PERFORATE 11,305' TO 11,069' NO PRESSURE CHANGES. TOT FRAC CREW
	16:30 17:30	1.00	STG04	35		P		PRESSURE TEST LINES AND EQUIPMENT TO 9500 PSIG,SIP @ 3250 PSIG, BREAK DOWN STAGE 4 PERFS 10.4 BPM @ 5125 PSIG, TREAT STAGE 4 W/ 5000 GAL 15% HCL, FLUSH 10 OVER BTM PERF. ISDP @ 4985 .83 F.G 5 MIN 3963 10 MIN @ 3541 15 MIN @ 3290 AVE RATE 49.5 BPM, MAX RATE 59.8 BPM, AVE PRES 6566, MAX PRES 7328.
	17:30 18:30	1.00	STG04	35		P		TREAT STAGE 4 PERFS W/ 3000# 100 MESH IN 1/2 PPG STAGE AND 100,782# POWER PROP 20/40 IN 1,2,3,3.5&4 PPG FLUSH TO TOP PERF ISDP @ 5082, .88 F.G, 5 MIN 4878,10 MIN 4785,15 MIN 4716', AVE RATE 65.8 BPM, MAX RATE 75.6 BPM, AVE PRES 6009, MAX PRES 7131. STAGE 4 WATER TO RECOVER 2450. STAGE WAS REDESIGNED BY HOLDEN MAYO. WINTERIZE WELL HEAD SWIFN PICKLE LINES
12/14/2012	6:00 7:30	1.50	STG05	21		P		TGSM & JSA (PERFORATING) RIH W/ 2-3/4" HSC GUNS LOADED 3 JSPF W/ 15.1 GM CHARGES & 120* PHASING W/ CBP, SET AND TEST CBP @ 11,010'. PERFORATE 11,000' TO 10,703' LOST 2000 PSIG. TOT FRAC CREW
	7:30 8:30	1.00	STG05	35		P		PRESSURE TEST LINES AND EQUIPMENT TO 9500 PSIG,SIP @ 0 PSIG, BREAK DOWN STAGE 5 PERFS 10.8 BPM @ 4359 PSIG, TREAT STAGE 5 W/ 5000 GAL 15% HCL, FLUSH 10 OVER BTM PERF. ISDP @ 4170 .80 F.G 5 MIN 3752 10 MIN @ 3684 15 MIN @ 2893 AVE RATE 26.5 BPM, MAX RATE 61.4 BPM, AVE PRES 4985, MAX PRES 7181

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	8:30 9:30	1.00	STG05	35		P		TREAT STAGE 5 PERFS W/ 6000# 100 MESH IN 1/2 PPG STAGE AND 120,175# POWER PROP 20/40 IN 1,2,3,3.5,4 PPG FLUSH TO TOP PERF ISDP @ 4009, .81 F.G, 5 MIN 3694,10 MIN 3616,15 MIN 3530, AVE RATE 65.8 BPM, MAX RATE 70.3 BPM, AVE PRES 5884, MAX PRES 7353. SWI TOT WIRELINE, STAGE 5 WATER TO RECOVER 2923.
	9:30 11:00	1.50	STG06	21		P		TGSM & JSA (PERFORATING) RIH W/ 2-3/4" HSC GUNS LOADED 3 JSPF W/ 15.1 GM CHARGES & 120* PHASING W/ CBP, SET AND TEST CBP @ 10,688'. PERFORATE 10,678' TO 10,338' LOST 200 PSIG. TOT FRAC CREW
	11:00 16:00	5.00	STG06	44		P		SAND WOULD NOT TEST WAIT ON SAND
	16:00 17:00	1.00	STG06	35		P		PRESSURE TEST LINES AND EQUIPMENT TO 9500 PSIG,SIP @ 1323 PSIG, BREAK DOWN STAGE 6 PERFS 11.4 BPM @ 4481 PSIG, TREAT STAGE 6 W/ 5000 GAL 15% HCL, FLUSH 10 OVER BTM PERF. ISDP @ 3862 .80 F.G 5 MIN 3512 10 MIN @ 3172 15 MIN @ 3142 AVE RATE 27.7 BPM, MAX RATE 71.9 BPM, AVE PRES 4750, MAX PRES 7088
	17:00 18:00	1.00	STG06	35		P		TREAT STAGE 6 PERFS W/ 3000# 100 MESH IN 1/2 PPG STAGE AND 123,001# POWER PROP 20/40 IN 1,2,3,3.5,4 PPG FLUSH TO TOP PERF ISDP @ 4005, .81 F.G, 5 MIN 3698,10 MIN 3616,15 MIN 3530, AVE RATE 66.6 BPM, MAX RATE 74.9 BPM, AVE PRES 5175, MAX PRES 6394. SWI TOT WIRELINE, STAGE 6 WATER TO RECOVER 2851.
	18:00 20:00	2.00	STG07	21		P		RIH W/ 2-3/4" HSC GUNS LOADED 3 JSPF W/ 15.1 GM CHARGES & 120* PHASING W/ CBP, SET AND TEST CBP @ 10,330'. PERFORATE 10,320' TO 10,004' LOST 400 PSIG. SWIFN CSDFN
12/15/2012	6:00 9:30	3.50	STG07	42		P		WAIT ON WEATHERFORD FRAC CREW
	9:30 10:00	0.50	STG07	28		P		TGSM & JSA (STAGE 7 FRAC)
	10:00 11:00	1.00	STG07	35		P		PRESSURE TEST LINES AND EQUIPMENT TO 9500 PSIG,SIP @ 0 PSIG, BREAK DOWN STAGE 5 PERFS 14.3 BPM @ 3601 PSIG, TREAT STAGE 7 W/ 5000 GAL 15% HCL, FLUSH 10 OVER BTM PERF. ISDP @ 3051 .73 F.G 5 MIN 2650 10 MIN @ 2385 15 MIN @ 2156 AVE RATE 30.8 BPM, MAX RATE 73.5 BPM, AVE PRES 3609, MAX PRES 5425
	11:00 13:00	2.00	STG07	42		P		WAIT ON BREAKER CHEMICAL
	13:00 14:00	1.00	STG07	35		P		TREAT STAGE 7 PERFS W/ 3000# 100 MESH IN 1/2 PPG STAGE AND 123,000# POWER PROP 20/40 IN 1,2,3,3.5,4 PPG FLUSH TO TOP PERF ISDP @ 3397, .78 F.G, 5 MIN 3397,10 MIN 3347,15 MIN 2953, AVE RATE 50.8 BPM, MAX RATE 60.7 BPM, AVE PRES 3643, MAX PRES 4241. SWI, STAGE 7 WATER TO RECOVER 2952. COULD NOT GET RATE BECAUSE ONE OF POSEIDON TANK STAND PIPE HAD SMALL LEAK, ONLY COULD PULL OUT OF 1 RISER
	14:00 17:00	3.00	RDMO	02		P		RDMOL W/ WEATHERFORD FRAC EQUIPMENT, ND STINGER WELL HEAD PROTECTION
	17:00 19:30	2.50	MIRU	01		P		MI PARTIAL RU CTS COIL TBG UNIT
12/16/2012	6:00 6:30	0.50	CTU	28		P		CT TGSM & JSA (COIL TBG OPERATIONS)
	6:30 8:30	2.00	MIRU	01		P		PU INJECTOR, PUMP HOT WATER THROUGH COIL, M/U COIL CON. PULL TEST 25K, 30K. PRESSURE TEST TO 2500. MU TOOLS, FUNCTION TEST, PRESSURE TEST COIL & FLOW BACK LINES TO 5000 PSI
	8:30 14:30	6.00	CTU	18		P		RIH RATES 1 BPM, CHANGE RATES @ LINER TOP TO 2 3/4 BPM, TAG & DRILL PLUGS CTM @ 10,353 10,711 11,031 11,335 11,584 11,935 PBD @ 12,275'
	14:30 20:00	5.50	CTU	06		P		CHANGE RATES TO 2 BPM 500 SCFS, CIRCULATE CLEAN, POOH TO LINER CLEAN UP LINER TOP, POOH W/ TOOLS.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	20:00 22:00	2.00	RDMO	02		P		RDMOL W/ COIL TBG
	22:00 6:00	8.00	FB	19		P		OPEN WELL ON 12/64 CHOKE @ 2000 PSIG 8 HOUR FLOW BACK 0 GAS 0 OIL 206 WATER CURRENT PRESSURE 1750
12/17/2012	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK PROCEDURES)
	6:30 6:00	23.50	FB	19		P		24 HOUR FLOW BACK 262 MCF 162 OIL 301 WATER CURRENT PRESSURE 1650 ON 14/64 CHOKE
12/18/2012	6:00 7:30	1.50	MIRU	28		P		CT TGSM & JSA (MOVING EQUIPMENT)
	7:30 9:30	2.00	SITEPRE	18		P		ROAD GRADER DRESS LOCATION
	9:30 10:30	1.00	MIRU	01		P		MI SPOT RIG AND EQUIPMENT RIG UP
	10:30 15:30	5.00	MIRU	18		P		SPOT CAT WALK, PIPE RACKS, MOVE 320 JTS 2-7/8" 8RD EUE TBG ON RACKS. RU PUMP AND RETURN LINES. RIG UP WORK FLOOR AND TBG EQUIPMENT. MIRU WIRE LINE UNIT
	15:30 18:30	3.00	PRDHEQ	27		P		RIH W/ 3.75 GR & JB TO 9950'. RIH W/ WCS 4.5" WIRE LINE SET PACKER SET @ 9902'.
	18:30 6:00	11.50	PRDHEQ	27		P		TURN OVER TO FLOW BACK TO BLEED WELL DOWN
12/19/2012	6:00 7:30	1.50	INSTUB	28		P		CT TGSM & JSA (PICKING UP TBG)
	7:30 18:00	10.50	INSTUB	24		P		BLEED CASING DOWN, PUMU & RIH W/ ON/OFF SKIRT, 8 JTS 2-3/8" 8RD EUE TBG, X/O TO 2-7/8" 8RD EUE TBG, 296 JTS 2-7/8" 8RD EUE TBG, SWIFN CSDFN
12/20/2012	6:00 7:30	1.50	INSTUB	28		P		CT TGSM & JSA (NU BOPE)
	7:30 10:30	3.00	INSTUB	24		P		HAVE TROUBLE STARTING RIG AND EQUIPMENT, CIH W/ 9 JTS TAG TOP OF PACKER , LAY DOWN 2 JT RU PUMP AND RETURN LINES.
	10:30 12:30	2.00	PRDHEQ	06		P		PUMP 380 BBLS PACKER FLUID
	12:30 15:30	3.00	PRDHEQ	16		P		RIH W/ 10' PUP JT, 1 JT 27/8", 1 6' PUP JT, HANGER, J ON PACKER, TEMPORARY LAND TUBING. RIG DOWN WORK FLOOR. NIPPLE DOWN BOPE. RELAND IN 16K TENSION. NU TREE, PRESSURE TEST CASING TO 1000 PSIG, TEST TREE AND FLOW LINE, PUMP OFF PLUG
	15:30 17:00	1.50	RDMO	02		P		RD TOTP MOL TO IORG 4-12 B3
	17:00 6:00	13.00	FB	19		P		OPEN ON 14/64 CHOKE @ 1000 PSIG 274 MCF 191 OIL 288 WTR CURRENTLY 2000 PSIG ON 14/64
12/21/2012	6:00 6:30	0.50	FB	28		P		TGSM & JSA (FLOW BACK OPERATIONS)
	6:30 6:00	23.50	FB	19		P		BEG PRESSURE 2000 PSIG ON 14/64 702 MCF 493 OIL 394 WTR CURRENTLY 1700 PSIG ON 14/64
12/22/2012	6:00 6:30	0.50	FB	28		P		CT TGSM & JSA (FLOW BACK OPERATIONS)
	6:30 6:00	23.50	FB	19		P		BEG PRESSURE 1700 PSIG ON 14/64 668 MCF 282 OIL 364 WTR CURRENTLY 1650 PSIG ON 14/64

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

BHL 1353 FSL 1502 FEL
PB 12275, PB TVD 14233

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 checked="" 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 checked="" 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: EP Energy E&P Company, L.P.		8. WELL NAME and NUMBER: Allen 4-25B5
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY Houston STATE TX ZIP 77002		9. API NUMBER: 4301351487
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1586 FSL & 1336 FEL AT TOP PRODUCING INTERVAL REPORTED BELOW: 1586 FSL & 1336 FEL AT TOTAL DEPTH: 1586 FSL & 1336 FEL		10 FIELD AND POOL, OR WILDCAT Altamont
14. DATE SPUNNED: 9/17/2012		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 25 2S 5W U
15. DATE T.D. REACHED: 11/17/2012		12. COUNTY Duchesne
16. DATE COMPLETED: 12/15/2012		13. STATE UTAH
18. TOTAL DEPTH: MD 12,350 TVD 12,346		17. ELEVATIONS (DF, RKB, RT, GL): 6068
19. PLUG BACK T.D.: MD TVD		20. IF MULTIPLE COMPLETIONS, HOW MANY? * ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Sonic, Gamma Ray, Resistivity & Neutron Density		21. DEPTH BRIDGE MD PLUG SET: TVD
23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" 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
17.5	13.375 J55	54.5	0	1,005		Prem 1,250	1,438	0	
12.25	9.625 N80	40	0	5,247		L Prem 1,468	3,316	0	
8.75	7" P110	29	0	9,999		Prem 475	991	4600	
6.125	4.5 P110	13.5	9,738	12,350		Prem 211	310	9738	

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	9,940	9,850						

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Wasatch	10,004	12,233	10,001	12,229
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
11,938 12,233	.38	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
11,571 11,906	.38	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
11,326 11,560	.38	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
11,069 11,305	.38	69	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. See attached for further information on #27 & #28.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
11938-12233	5000 gal acid, 3060# 100 mesh, 143000# 20/40 Power Prop
11571-11906	5000 gal acid, 6000# 100 mesh, 127460# 20/40 Power Prop
11326-11560	5000 gal acid, 3000# 100 mesh, 70000# 20/40 Power Prop

29. ENCLOSED ATTACHMENTS: All logs are submitted to UDOGM by vendor.

30. WELL STATUS:

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

Prod

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 12/16/2012		TEST DATE: 12/15/2012		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 493	GAS - MCF: 702	WATER - BBL: 394	PROD. METHOD: Tubing
CHOKE SIZE: 14/64"	TBG. PRESS. 1,700	CSG. PRESS.	API GRAVITY 42.00	BTU - GAS 1,450	GAS/OIL RATIO 1,424	24 HR PRODUCTION RATES: →	OIL - BBL: 493	GAS - MCF: 702	WATER - BBL: 394	INTERVAL STATUS: Producing	

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	5,065
				Middle Green River	6,949
				Lower Green River	8,352
				Wasatch	9,983

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 Principal Regulatory Analyst
 SIGNATURE *Maria S. Gomez* DATE 4/25/2013

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 Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

Attachment to Well Completion Report

Form 8 Dated April 25, 2013

Well Name: Allen 4-25B5

Items #27 and #28 Continued

27. Perforation Record

Interval (Top/Bottom – MD)	Size	No. of Holes	Perf. Status
10703' -11000'	.38	69	Open
10338' -10678'	.38	69	Open
10004' -10320'	.38	69	Open

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

Depth Interval	Amount and Type of Material
11069' -11305'	5000 gal acid, 3000#100 mesh, 100782#20/40 Power Prop
10703' -11000'	5000 gal acid, 6000#100 mesh, 120175#20/40 Power Prop
10338' -10678'	5000 gal acid, 3000#100 mesh, 123001#20/40 Power Prop
10004' -10320'	5000 gal acid, 3060#100 mesh, 143000#20/40 Power Prop

CENTRAL DIVISION

ALTAMONT FIELD
ALLEN 4-25B5
ALLEN 4-25B5
ALLEN 4-25B5

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	ALLEN 4-25B5	Wellbore No.	OH
Wellbore Legal Name	ALLEN 4-25B5	Common Wellbore Name	ALLEN 4-25B5
Project	ALTAMONT FIELD	Site	ALLEN 4-25B5
Vertical Section Azimuth	90.00 (°)	North Reference	True
Origin N/S		Origin E/W	
Spud Date/Time	10/22/2012	UWI	ALLEN 4-25B5
Active Datum	KB @ 6,085.5ft (above Mean Sea Level)		

2 Survey Name

2.1 Survey Name: Survey #1

Survey Name	Survey #1	Company	El Paso
Started	10/20/2012	Ended	
Tool Name	GSS	Engineer	El Paso

2.1.1 Tie On Point

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)
0.0	0.00	0.00	0.0	0.00	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 (°)
10/20/2012	Tie On	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/20/2012	NOR MAL	200.0	0.41	123.42	200.0	-0.39	0.60	0.60	0.20	0.20	0.00	123.42
	NOR MAL	400.0	0.39	69.72	400.0	-0.55	1.83	1.83	0.18	-0.01	-26.85	-119.68
	NOR MAL	600.0	1.55	266.17	600.0	-0.50	-0.23	-0.23	0.96	0.58	-81.77	-166.83
	NOR MAL	800.0	1.25	119.60	800.0	-1.76	-1.03	-1.03	1.34	-0.15	-73.28	-165.12
	NOR MAL	1,000.0	0.64	319.02	999.9	-1.99	0.13	0.13	0.93	-0.30	-80.29	-173.45
10/22/2012	NOR MAL	2,491.0	2.85	226.14	2,490.3	-21.39	-32.06	-32.06	0.20	0.15	-6.23	-105.37
10/23/2012	NOR MAL	3,264.0	2.62	211.26	3,262.4	-49.81	-55.09	-55.09	0.10	-0.03	-1.92	-115.29
10/24/2012	NOR MAL	3,594.0	1.12	231.83	3,592.3	-58.25	-61.54	-61.54	0.49	-0.45	6.23	165.94
10/29/2012	NOR MAL	5,185.0	3.26	176.82	5,182.1	-113.04	-71.25	-71.25	0.17	0.13	-3.46	-74.31

2.2 Survey Name: Survey #2

Survey Name	Survey #2	Company	RYAN ENERGY TECHNOLOGIES
Started	11/1/2012	Ended	
Tool Name		Engineer	El Paso

2.2.1 Tie On Point

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	N/S (ft)	E/W (ft)
5,185.0	3.26	176.82	5,185.0	-112.02	-71.81

2.2.2 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 (°)
11/1/2012	Tie On	5,185.0	3.26	176.82	5,185.0	-112.02	-71.81	-71.81	0.00	0.00	0.00	0.00
11/1/2012	NOR MAL	5,287.0	3.38	197.74	5,286.8	-117.78	-72.57	-72.57	1.19	0.12	20.51	94.85
	NOR MAL	5,380.0	1.89	191.10	5,379.7	-121.90	-73.70	-73.70	1.63	-1.60	-7.14	-171.73
	NOR MAL	5,473.0	1.89	162.23	5,472.7	-124.86	-73.52	-73.52	1.01	0.00	-31.04	-104.43
	NOR MAL	5,567.0	2.20	141.84	5,566.6	-127.76	-71.94	-71.94	0.84	0.33	-21.69	-77.33
11/1/2012	NOR MAL	5,660.0	2.68	127.60	5,659.6	-130.49	-69.11	-69.11	0.83	0.52	-15.31	-58.89
11/1/2012	NOR MAL	5,753.0	2.29	118.72	5,752.5	-132.71	-65.76	-65.76	0.59	-0.42	-9.55	-139.75
11/1/2012	NOR MAL	5,846.0	1.49	102.73	5,845.4	-133.87	-62.95	-62.95	1.02	-0.86	-17.19	-154.43
11/2/2012	NOR MAL	5,939.0	2.02	70.91	5,938.4	-133.60	-60.22	-60.22	1.17	0.57	-34.21	-77.99
11/2/2012	NOR MAL	6,033.0	2.11	67.13	6,032.3	-132.38	-57.06	-57.06	0.17	0.10	-4.02	-58.44
11/2/2012	NOR MAL	6,126.0	1.89	51.13	6,125.3	-130.75	-54.29	-54.29	0.64	-0.24	-17.20	-119.37
11/2/2012	NOR MAL	6,220.0	2.02	35.31	6,219.2	-128.43	-52.12	-52.12	0.59	0.14	-16.83	-84.45
	NOR MAL	6,313.0	1.71	29.21	6,312.2	-125.88	-50.50	-50.50	0.40	-0.33	-6.56	-150.39
	NOR MAL	6,407.0	1.32	39.31	6,406.1	-123.82	-49.13	-49.13	0.50	-0.41	10.74	150.58
	NOR MAL	6,501.0	0.40	40.72	6,500.1	-122.73	-48.23	-48.23	0.98	-0.98	1.50	179.39
	NOR MAL	6,594.0	0.22	167.72	6,593.1	-122.66	-47.98	-47.98	0.60	-0.19	136.56	161.74
	NOR MAL	6,687.0	0.62	169.52	6,686.1	-123.33	-47.85	-47.85	0.43	0.43	1.94	2.79
	NOR MAL	6,780.0	0.62	191.94	6,779.1	-124.32	-47.86	-47.86	0.26	0.00	24.11	101.21
	NOR MAL	6,873.0	0.88	192.20	6,872.1	-125.51	-48.12	-48.12	0.28	0.28	0.28	0.88
	NOR MAL	6,966.0	1.49	210.92	6,965.1	-127.24	-48.89	-48.89	0.77	0.66	20.13	41.99
11/2/2012	NOR MAL	7,059.0	1.89	202.22	7,058.0	-129.70	-50.09	-50.09	0.51	0.43	-9.35	-37.08
11/3/2012	NOR MAL	7,153.0	1.89	207.01	7,152.0	-132.52	-51.38	-51.38	0.17	0.00	5.10	92.39
11/3/2012	NOR MAL	7,246.0	2.20	204.11	7,244.9	-135.51	-52.81	-52.81	0.35	0.33	-3.12	-19.91
11/3/2012	NOR MAL	7,338.0	1.58	207.54	7,336.9	-138.25	-54.12	-54.12	0.68	-0.67	3.73	171.37
11/3/2012	NOR MAL	7,431.0	1.58	208.72	7,429.8	-140.51	-55.32	-55.32	0.03	0.00	1.27	90.59
11/3/2012	NOR MAL	7,524.0	2.02	208.41	7,522.8	-143.07	-56.72	-56.72	0.47	0.47	-0.33	-1.42
11/3/2012	NOR MAL	7,618.0	1.80	231.00	7,616.7	-145.46	-58.66	-58.66	0.83	-0.23	24.03	117.38
11/3/2012	NOR MAL	7,711.0	1.89	232.20	7,709.7	-147.32	-61.00	-61.00	0.11	0.10	1.29	23.83
11/3/2012	NOR MAL	7,804.0	2.11	223.31	7,802.6	-149.51	-63.39	-63.39	0.41	0.24	-9.56	-59.16
11/4/2012	NOR MAL	7,897.0	1.71	204.50	7,895.6	-152.01	-65.14	-65.14	0.79	-0.43	-20.23	-131.70
11/4/2012	NOR MAL	7,990.0	1.71	205.51	7,988.5	-154.53	-66.31	-66.31	0.03	0.00	1.09	90.50
11/4/2012	NOR MAL	8,084.0	1.80	205.43	8,082.5	-157.13	-67.55	-67.55	0.10	0.10	-0.09	-1.60
11/4/2012	NOR MAL	8,270.0	2.50	197.74	8,268.4	-163.63	-70.04	-70.04	0.41	0.38	-4.13	-26.27
11/4/2012	NOR MAL	8,363.0	1.80	204.42	8,361.3	-166.89	-71.26	-71.26	0.80	-0.75	7.18	163.62
11/4/2012	NOR MAL	8,456.0	2.20	203.54	8,454.2	-169.86	-72.58	-72.58	0.43	0.43	-0.95	-4.83
11/5/2012	NOR MAL	8,550.0	1.80	196.33	8,548.2	-172.93	-73.71	-73.71	0.50	-0.43	-7.67	-151.40
11/5/2012	NOR MAL	8,643.0	1.89	190.31	8,641.1	-175.84	-74.40	-74.40	0.23	0.10	-6.47	-68.12
11/5/2012	NOR MAL	8,736.0	2.02	193.52	8,734.1	-178.94	-75.06	-75.06	0.18	0.14	3.45	41.72
11/5/2012	NOR MAL	8,922.0	2.68	201.52	8,919.9	-186.18	-77.42	-77.42	0.40	0.35	4.30	30.46
	NOR MAL	9,016.0	2.20	201.21	9,013.8	-189.90	-78.88	-78.88	0.51	-0.51	-0.33	-178.58
	NOR MAL	9,761.0	2.81	230.21	9,758.3	-208.35	-97.75	-97.75	1.06	0.00	-21.83	-100.14
	NOR MAL	9,854.0	2.59	235.00	9,851.2	-211.01	-101.23	-101.23	0.34	-0.24	5.15	136.65
	NOR MAL	9,947.0	2.68	258.12	9,944.1	-212.67	-105.07	-105.07	1.14	0.10	24.86	96.77
11/5/2012	NOR MAL	9,109.0	2.11	204.64	9,106.8	-193.12	-80.24	-80.24	0.17	-0.10	3.69	126.61
11/5/2012	NOR MAL	9,202.0	1.58	213.73	9,199.7	-195.74	-81.66	-81.66	0.65	-0.57	9.77	155.58
11/5/2012	NOR MAL	9,295.0	1.71	227.93	9,292.7	-197.74	-83.40	-83.40	0.46	0.14	15.27	79.49
11/5/2012	NOR MAL	9,388.0	1.89	225.82	9,385.6	-199.74	-85.53	-85.53	0.21	0.19	-2.27	-21.27
11/5/2012	NOR MAL	9,481.0	2.11	220.02	9,478.6	-202.12	-87.74	-87.74	0.32	0.24	-6.24	-45.54
11/6/2012	NOR MAL	9,575.0	2.11	236.01	9,572.5	-204.41	-90.28	-90.28	0.62	0.00	17.01	97.99
11/6/2012	NOR MAL	9,668.0	2.81	250.51	9,665.4	-206.13	-93.85	-93.85	1.00	0.75	15.59	49.04

2.2.2 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 (°)
11/10/2012	NORMAL	10,099.0	2.50	268.70	10,096.0	-213.47	-111.87	-111.87	0.34	-0.12	6.96	115.86
11/11/2012	NORMAL	10,478.0	2.20	262.20	10,474.7	-214.65	-127.34	-127.34	0.11	-0.08	-1.72	-141.60
11/12/2012	NORMAL	10,667.0	1.90	246.90	10,663.5	-216.37	-133.81	-133.81	0.33	-0.16	-8.10	-126.23
11/13/2012	NORMAL	11,052.0	1.60	218.00	11,048.4	-223.11	-142.99	-142.99	0.24	-0.08	-7.51	-122.84

3 Charts

3.1 Vertical Section View

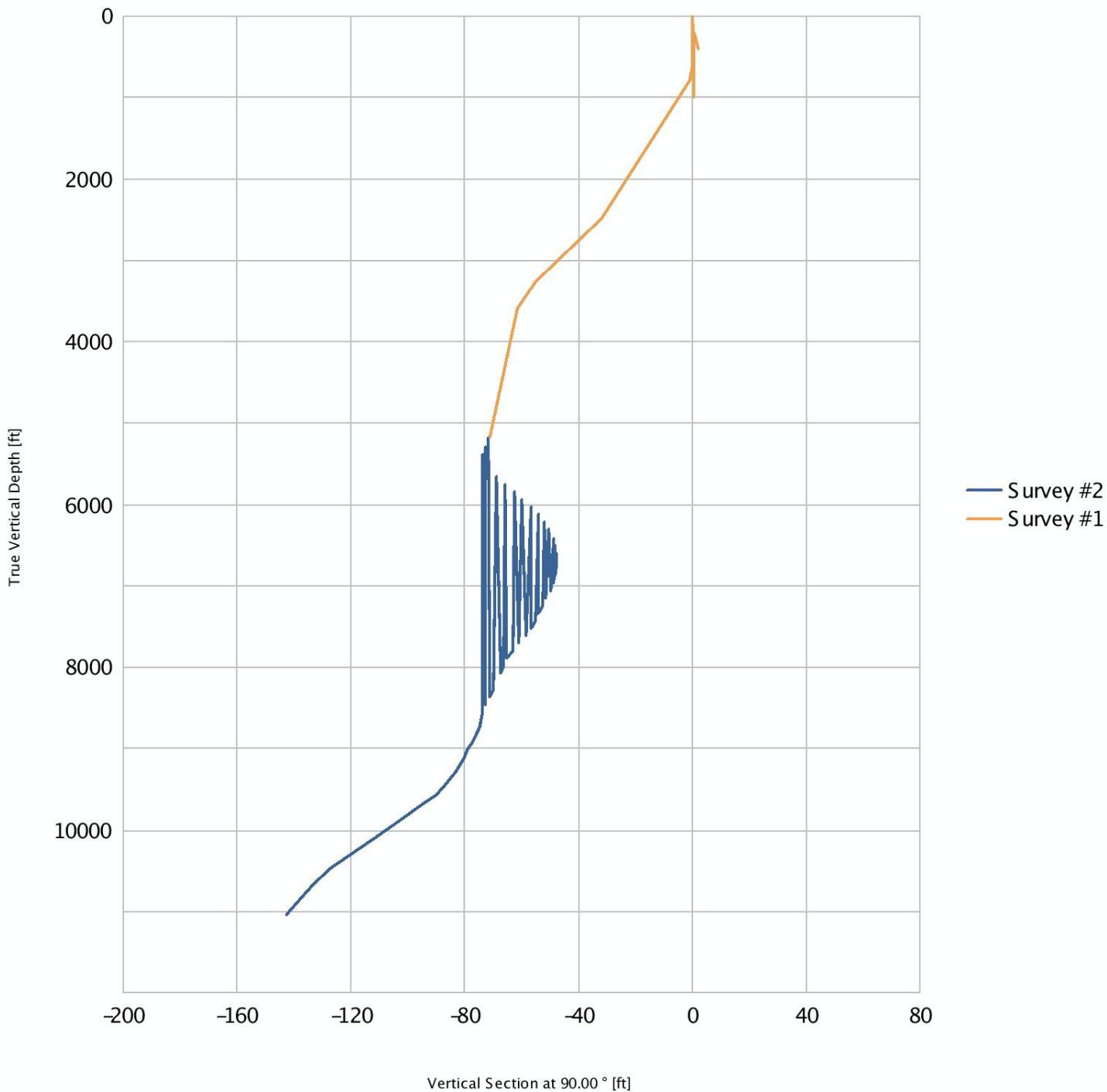


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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter 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: ALLEN 4-25B5
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013514870000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FSL 1336 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 25 Township: 02.0S Range: 05.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	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: 10/13/2015	<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 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.

EP plans to recomplete into Wasatch/LGR. See attached for details.

Approved by the
October 13, 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 10/12/2015	

Allen 4-25B5 Recom Summary Procedure

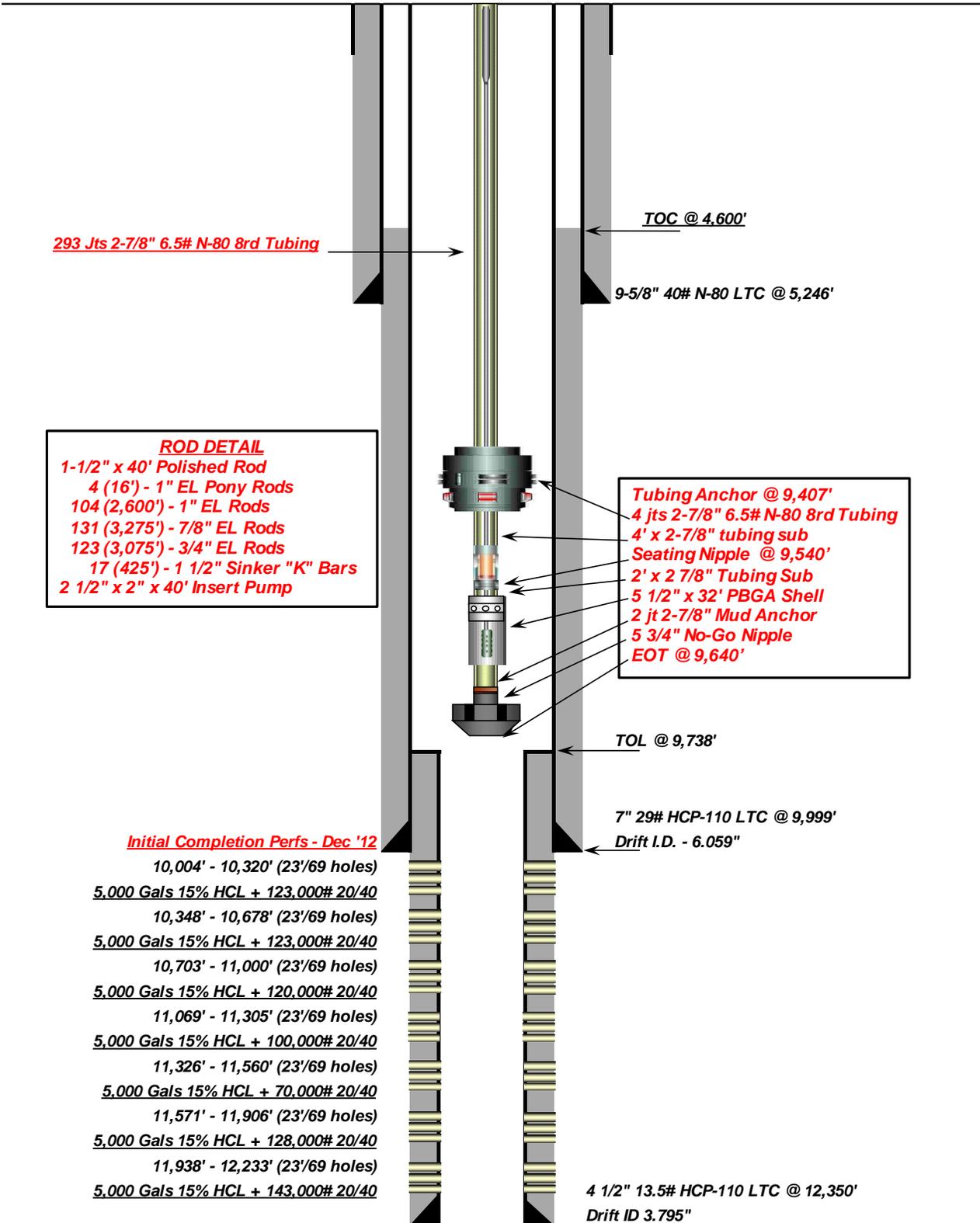
- POOH with rods, pump & tubing. Inspect/Repair/Re-furbish as needed. Replace any bad tubing and joints of rods.
- Circulate & Clean wellbore
- Set two CBPs for 4.5" 13.5# casing @ 9,995' & 9,980' to plug back currently producing zones (Top perf @ 10,004'). Dump bail 20' sand on top of plug @ 9,980'.
-
- Stage 1:
 - Perforate new CP70/LGR interval from **9,784'-9,954'**.
 - Prop Frac Perforations with 85,000 lbs 30/50 prop (w/ 3,000lbs 100 mesh & 5,000 gal 15% HCl acid) (Stage 1 Recom).
- Stage 2:
 - RIH with 7" CBP & set @ 9,723'.
 - Perforate new LGR interval from **9,424'-9,708'**.
 - Prop Frac Perforations with 142,000 lbs 30/50 prop (w/ 3,000lbs 100 mesh & 25,500 gal 15% HCl acid) (Stage 2 Recom).
- Stage 3:
 - RIH w/ 7" CBP & set @ 9,395'.
 - Perforate new LGR interval from **9,241' – 9,380'**.
 - Acidize perforations with w/ **12,500 Gals 15% HCl Acid** (STAGE 3 Recom).
- Clean out well drilling up (2) 7" CBP's, leaving 20' sand on top of 4.5" CBP @ 9,980'. Top perf BELOW plug @ 10,004'.
- RIH w/ production tubing and rods.
- Clean location and resume production.



Wellbore Schematic as of October 13, 2014

Company Name: **EP Energy**
 Well Name: **Allen 4-25B5**
 Field, County, State: **Altamont - Bluebell, Duchesne, Utah**
 Surface Location: **Lat: 40°16'30.680N Long: 110°23'38.207W**
 Producing Zone(s): **Wasatch**

Last Updated: **September 17, 2015**
 By: **Krug**
 TD: **12,350**
 NHOW: **19,500#**
 PICK UP: **31"**

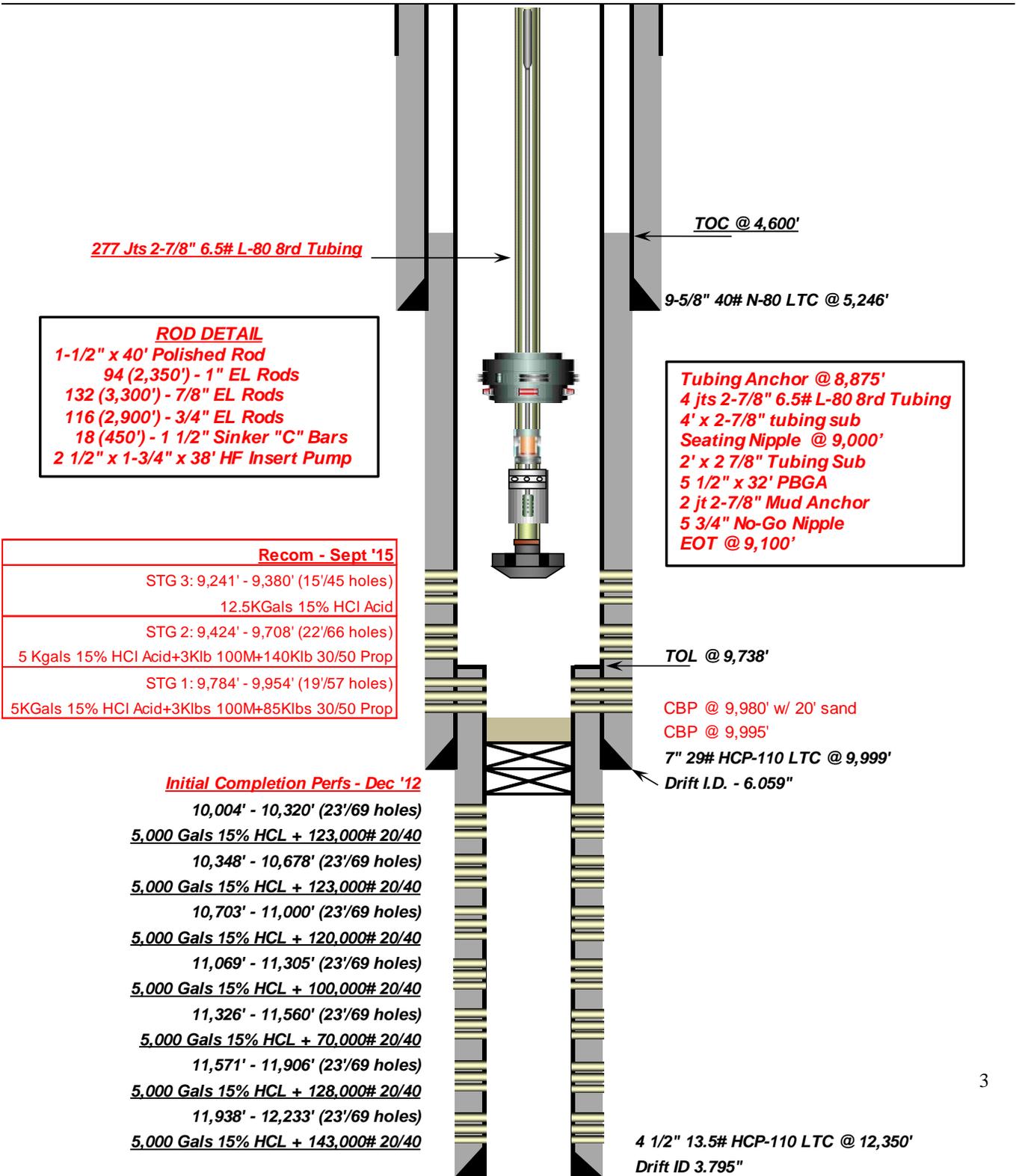




Proposed Recom Schematic

Company Name: **EP Energy**
 Well Name: **Allen 4-25B5**
 Field, County, State: **Altamont - Bluebell, Duchesne, Utah**
 Surface Location: **Lat: 40°16'30.680N Long: 110°23'38.207W**
 Producing Zone(s): **Wasatch**

Last Updated: **October 9, 2015**
 By: **Medina**
 TD: **12,350**
 NHOW: **19,500#**
 PICK UP: **31"**



ROD DETAIL
 1-1/2" x 40' Polished Rod
 94 (2,350') - 1" EL Rods
 132 (3,300') - 7/8" EL Rods
 116 (2,900') - 3/4" EL Rods
 18 (450') - 1 1/2" Sinker "C" Bars
 2 1/2" x 1-3/4" x 38' HF Insert Pump

Tubing Anchor @ 8,875'
 4 jts 2-7/8" 6.5# L-80 8rd Tubing
 4' x 2-7/8" tubing sub
 Seating Nipple @ 9,000'
 2' x 2 7/8" Tubing Sub
 5 1/2" x 32' PBGA
 2 jt 2-7/8" Mud Anchor
 5 3/4" No-Go Nipple
 EOT @ 9,100'

Recom - Sept '15
STG 3: 9,241' - 9,380' (15/45 holes) 12.5KGals 15% HCl Acid
STG 2: 9,424' - 9,708' (22/66 holes) 5 Kgals 15% HCl Acid+3Klb 100M+140Klb 30/50 Prop
STG 1: 9,784' - 9,954' (19/57 holes) 5KGals 15% HCl Acid+3Klbs 100M+85Klbs 30/50 Prop

- Initial Completion Perfs - Dec '12**
- 10,004' - 10,320' (23/69 holes)
5,000 Gals 15% HCL + 123,000# 20/40
 - 10,348' - 10,678' (23/69 holes)
5,000 Gals 15% HCL + 123,000# 20/40
 - 10,703' - 11,000' (23/69 holes)
5,000 Gals 15% HCL + 120,000# 20/40
 - 11,069' - 11,305' (23/69 holes)
5,000 Gals 15% HCL + 100,000# 20/40
 - 11,326' - 11,560' (23/69 holes)
5,000 Gals 15% HCL + 70,000# 20/40
 - 11,571' - 11,906' (23/69 holes)
5,000 Gals 15% HCL + 128,000# 20/40
 - 11,938' - 12,233' (23/69 holes)
5,000 Gals 15% HCL + 143,000# 20/40

4 1/2" 13.5# HCP-110 LTC @ 12,350'
 Drift ID 3.795"

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: SEE ADDITIONAL REMARKS	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

ALLEN 4-25B5

ALLEN 4-25B5

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	ALLEN 4-25B5		
Project	ALTAMONT FIELD	Site	ALLEN 4-25B5
Rig Name/No.		Event	RECOMPLETE LAND
Start date	10/15/2015	End date	
Spud Date/Time	10/22/2012	UWI	ALLEN 4-25B5
Active datum	KB @6,085.5ft (above Mean Sea Level)		
Afe No./Description	165494/54800 / ALLEN 4-25B5		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
10/15/2015	12:00 14:00	2.00	MIRU	01		P		MOVE RIG TO LOCATION. SLIDE PUMPING UNIT & RIG UP
	14:00 15:00	1.00	WOR	18		P		ATTEMPT TO WORK PUMP OFF SEAT. PARTED PULL ROD.
	15:00 18:00	3.00	WOR	39		P		TOOH W/ 104 1" RODS, 131 7/8" RODS, 123 3/4" RODS, 17 WEIGHT RODS & PARTED PULL ROD
10/16/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON WIRELINE SAFETY. FILL OUT & REVIEW JSA
	7:30 9:00	1.50	WLWORK	21		P		RU WIRELINE UNIT. RIH & PERFORATE TBG @ 9470'. POOH & RD WIRE LINE UNIT
	9:00 10:00	1.00	WOR	06		P		FLUSH TBG W/ 75 BBLs 2% KCL WTR
	10:00 12:00	2.00	WOR	18		P		ND WELL HEAD. ATTEMPT TO REMOVE B FLANGE. TRHEADS WERE GUALDING. RE LAND TBG FOR WELL CONTROL. WAIT ON TBG SPEAR. PU & REMOVE B SPOOL. TOP 2 THREADS ON TBG JT WERE FOULED. REPAIR THREADS. PU PUP JT & RELEASE TAC.
	12:00 13:00	1.00	WOR	16		P		NU & TEST BOP
	13:00 17:00	4.00	WOR	39		P		TOOH W/ 293 JTS 2-7/8"EUE TBG, TAC, 4 JTS 2-7/8"EUE TBG, 4' X 2-7/8"EUE TBG, SEAT NIPPLE, 2' X 2-7/8"EUE PUP JT, PBGA, 2 JTS 2-7/8" EUE TBG & NO/GO
10/17/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON WIRELINE SAFETY. FILL OUT & REVIEW JSA
	7:30 14:30	7.00	WOR	26		P		RU WIRELINE UNIT. RIH W/ 4-1/8" OD GUAGE RING TO 10010'. POOH. RIH W/ 6" OD GUAGE RING TO LINER TOP @ 9738'. RIH W/ 4-1/2" RBP & SET @ 9995'. FILL CSG W/ 322 BBLs 2% KCL WTR. PRESSURE TEST CBP TO 1800 PSI. RIH & SET 2nd CBP @ 9980' WHILE HOLDING 1800 PSI ON CSG. DUMP BAIL 20' SAND ON CBP
	14:30 18:00	3.50	WOR	16		P		ND BOP. NU 10K FRAC VALVE. PRESSURE TEST CSG TO 8000 PSI FOR 15 MINUTES. TESTED GOOD. NU & TEST FRAC STACK TO 9000 PSI.
	18:00 20:30	2.50	WLWORK	21		P		RIH & PERFORATE STAGE 1 PERFORATIONS FROM 9784' TO 9954' WHILE HOLDING 1000 PSI ON CSG. PRESSURE DROPPED FROM 1000 PSI TO 700 PSI WHILE PERFORATING. SHUT WELL IN W/ FRAC VALVE CLOSED, HRC VALVES CLOSED & LOCKED & CSG VA;VES CLOSED & CAPPED

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
10/18/2015	6:00 6:00	24.00	WOR	18		P		CONTINUE MOVING IN FRAC TANKS & HAULING FRAC WTR
10/19/2015	6:00 6:00	24.00	WOR	18		P		TRANSFER & HEAT FRAC WTR
10/20/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON RIGGING UP FRAC EQUIPMENT. FILL OUT & REVIEW JSA
	7:30 14:00	6.50	WOR	01		P		RU FRAC EQUIPMENT.
	14:00 15:00	1.00	WOR	18		P		PRESSURE TEST PUMP LINES TO 9924 PSI. SET POP OFF @ 9013 PSI.
	15:00 17:00	2.00	WOR	35		P		BREAK DOWN STAGE 1 PERFORATIONS @ 3874 PSI PUMPING 9.7 BPM. BROUGHT RATE UP TO 40 BPM. PUMPED 150 BBLs. NOTICED POP OFF HAD POPPED @ 6500 PSI. ISOLATE POP OFF VALVE & PUMPED 70 ADDITIONAL BBLs. PERFORM STEP RATE TEST. ISIP 3166 PSI FG. .75. 5 MIN 2930 PSI. 10 MIN 2864 PSI. 15 MIN 2814 PSI. SHUT WELL IN CHANGE OUT & SET POP OFF VALVE. TREAT STAGE 1 PERFORATIONS W/ 5000 GALLONS 15 % HCL ACID. PUMP 3000 POUNDS 100 MESH SAND IN 1/2 PPG STAGE & 85500 POUNDS WHITE 30/50 SAND IN .5 PPG, 1 PPG, 1.75 PPG & 2.5 PPG STAGES. ISDP 3415 PSI. FRAC GRADIENT .78. 5 MINUTE 3228 PSI. 10 MINUTE 3154 PSI. 15 MINUTE 3050 PSI. AVG RATE 70 BPM. MAX RATE 72.4. AVG PSI 5257 PSI. MAX PSI 8654 PSI. TURN WELL OVER TO WIRELINE. 3359 BBLs TO RECOVER.
	17:00 19:00	2.00	WOR	21		P		PRESSURE LUBRICATOR. RIH & SET 7" CBP @ 9723'. PERFORATE STAGE 2 PERFORATIONS 9424' TO 9708' USING 3-1/8" TITAN PERFECTA DEEP PENETRATING 22.7 GRAM CHARGES, 3 JSPF & 120 DEGREE PHASING. BEGINING PRESSURE 2600 PSI. ENDING PRESSURE 1000 PSI, SHUT WELL IN W/ FRAC VALVE CLOSED, HCR VALVES CLOSED & LOCKED & CSG VALVES CLOSED & CAPPED.
10/21/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON FRAC SAFETY. FILL OUT & REVIEW JSA'S.
	7:30 10:00	2.50	WOR	18		P		PRESSURE TEST LINES TO 9000 PSI. ATTEMPT TO SET POP OFF. LOW TORQUE VALVES IN MAIN BLEED OFF FAILED. REPLACE VALVES. RETEST LINE TI 9133 PSI. SET POP OFF @ 8016 PSI.
	10:00 11:30	1.50	WOR	35		P		BREAK DOWN STAGE 2 PERFORATIONS @ 2241PSI PUMPING 10 BPM, 6 BBLs PUMPED. BRING RATE UP TO 40 BPM & PUMP 68.56 BBLs. PERFORM STEP RATE TEST. ISIP 1275 PSI. FG .57. 5 MINUTE 1030 PSI. 10 MIN 945. 15 MIN 890. TREAT STAGE 2 PERFORATIONS W/ 5000 GALLONS 15% HCL ACID, 3800 POUNDS 100 MESH SAND IN 1/2 PPG CROSS LINK STAGE, 144380 POUNDS 10/50 PW SAND IN 1/2 PPG LIN GEL, 1 PPG LIN GEL, 1.75 PPGX-LINK & 2.5 PPG X-LINK STAGES, FLUSHING TO TOP PERF W/ FLUSH MARKED @ 1/2 PPG ON INLINE STAGE. ISDP 2133 PSI. FG .656. 5 MINUTE 1851 PSI. 10 MINUTE 1749 PSI. 15 MINUTE 1663 PSI. AVG RATE 75.3 BPM. MAX RATE 75.8 BPM. AVG PSI 2588 PSI. MAX PSI 3299 PSI. TURN WELL OVER TO WIRELINE. 4013 BBLs FLUID TO RECOVER
	11:30 14:00	2.50	WLWORK	21		P		PRESSURE LUBRICATOR TO 1200 PSI. RIH & SET 7" CBP @ 9395'. PERFORATE STAGE 3 PERFORATIONS 9241' TO 9380' USING 3-1/8" TITAN PERFECTA DEEP PENETRATING 22.7 GRAM CHARGES, 3 JSPF & 120 DEGREE PHASING. BEGINING PRESSURE 1200 PSI. ENDING PRESSURE 1100 PSI.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	14:00 15:00	1.00	WOR	35		P		PRESSURE TEST LINES 9066 PSI. BREAK DOWN STAGE 3 PERFORATIONS @ 1962 PSI PUMPING 10 BPM. PERFORM STEP RATE TEST. ISIP 1802 PSI. FG .627. 28 PERFS OPEN. 5 MINUTE 1481 PSI. 10 MINUTE 1359 PSI. 15 MINUTE 1294 PSI. TREAT STAGE 3 PERFORATIONS W/ 12500 GALLONS 15% HCL ACID IN 2 6250 GALLON STAGES W/ 70 BBL SPACER & 95 BIO BALLS FOR DIVERSION IN SPACER STAGE & FLUSHING TO BOTTOM PERF. SAW GOOD DIVERSION DURING JOB.AVG RATE 37.3 BPM. MAX RATE 50.6 BPM. AVG PSI 3113 PSI. MAX PRESSURE 7965 PSI. SHUT WELL IN. 848 BBLS FLUID TO RECOVER
	15:00 18:30	3.50	WOR	02		P		RD FRAC & WIRELINE EQUIPMENT.
	18:30 21:00	2.50	WOR	18		P		SHUT IN WELL
	21:00 6:00	9.00	WOR	19		P		FLOW WELL TO FLOW BACK TANK. RECOVERED 339 BBLS WTR, FLOWING @ 700 PSI ON A 16/64" CHOKE
10/22/2015	6:00 6:00	24.00	FB	19		P		CONTINUE FLOWING BACK STAGE 3. NIPPLE DOWN FRAC STACK TO LOWER HCR VALVE. NU NIGHT CAP. RELEASE RIG CREWCONTINUE FLOWING WELL. RECOVERED 1187 BBLS FLUID. PRESSURE @ REPORT TIME 200 PSI. ON A 28/64" CHOKE
10/23/2015	6:00 9:00	3.00	FB	19		P		CONTINUE FLOWING BACK STAGE 3.
	9:00 11:00	2.00	WLWORK	18		P		MIRU PERFERATORS WIRELINE. PU AND RIH W WT BARS. TAG CBP AT 9,390'. POOH. RD WIRELINE AND MOVE OFF.
	11:00 6:00	19.00	FB	19		P		CONTINUE FLOWING BACK STAGE 3, CATCH SAMPLES FOR OIL CUT. SEND OUT REPORT DAILY.
10/24/2015	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION. HSM, WRITE AND REVIEW JSA.
	7:00 8:00	1.00	WLWORK	18		P		MIRU THE PERFERATORS WIRELINE AND PROTECHNICS LOGGING TOOLS.
	8:00 11:30	3.50	WLWORK	22		P		PU AND RIH W PROTECHNICS PRODUCTION LOGGING TOOL. RUN LOG. POOH
	11:30 13:00	1.50	WOR	16		P		ND UPPER HCR FRAC VALVE. NU AND TEST BOP.
	13:00 14:30	1.50	WOR	15		P		PUMP 250 BBLS BRINE H2O. WELL DEAD.
	14:30 16:30	2.00	WOR	39		P		PU 6" ROCK BIT AND TIH W 282 JTS 2 7/8" TBG. INSTALL TIW VALVE, CLOSE PIPE RAMS AND SECURE WELL. SDFD.
10/25/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON POWER SWIVEL SAFETY. FILL OUT & REVIEW JSA.
	7:30 8:00	0.50	WOR	39		P		TIH W/ 12 JTS TBG. TAG CBP SET @ 9395' WLM @ 9642' TBG MEASUREMENT.
	8:00 17:00	9.00	WOR	10		P		RU POWER SWIVEL. DRILL CBP SET @ 9395'. CIRCULATE WELL CLEAN. KILL TBG. RIH RIGGOING UP POWER SWIVEL & DRILLING ON CBP REMAINS AS IT WOULD HANG UP IN CSG COLLARS. TAG SAND @ 9730' CLEAN OUT TO CBP SET @ 9723' WLM. TAG PLUG @ 9744' TBG MEASUREMENT. DRILL CBP. CIRCULATE WELL CLEAN. KILL TBG. RIH & TAG LINER TOP @ 9755' TBG MEASUREMENT, 9738' WIRELINE MEASUREMENT. DRILL CBP REMAINS @ LINER TOP. CIRCULATE CLEAN. KILL TBG. RD POWER SWIVEL
	17:00 19:00	2.00	WOR	39		P		TOOH W/ 21 JTS 2-7/8"EUE TBG. RU FLOWLINE TO TBG. OPEN WELL. WELL DEAD. TURN WELL OVER TO FLOW BACK CREWW.
	19:00 6:00	11.00	FB	19		P		MONITER WELL HEAD PRESSURE. WELL DID NOT FLOW
10/26/2015	6:00 6:30	0.50	FB	28		P		HOLD SAFETY MEETING ON FLOW BACK OPERATIONS. FILL OUT & REVIEW JSA
	6:30 9:00	2.50	FB	19		P		WELL NOT FLOWING. SHUT WELL IN. RELEASE FLOWBACK CREW.
	9:00 6:00	21.00	FB	18		P		WELL IS SHUT IN.
10/27/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON CIRCULATING WELL. 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 10:00	2.50	WOR	06		P		REVERSE CIRCULATE OIL & GAS FROM WELL BORE W/ 310 BBLS 2% KCL WTR.
	10:00 12:00	2.00	WOR	39		P		TOOH W/ 190 JTS 2-7/8"EUE TBG
	12:00 14:00	2.00	WOR	06		P		CIRCULATE WELL DEAD W/ 105 BBLS 10 PPG BRINE WTR
	14:00 17:00	3.00	WOR	39		P		TOOH W/ 94 JTS 2-7/8"EUE TBG, BIT SUB & 6" BIT. TIH W/ 3-3/4"OD BIT, BIT SUB, 10 JTS 2-3/8"EUE TBG, X-OVER & 293 JTS 2-7/8"EUE TBG. TAG LINER TOP. ROTATE TBG W/ RIG TONGS & WORK BIT THROUGH LINER TOP TO SAND @ 9667' TBG MEASUREMENT. TOOH W/ 28 JTS 2-7/8"EUE TBG. SDFN
10/28/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON PUMP SAFETY. FILL OUT & REVIEW JSA
	7:30 10:00	2.50	WOR	10		P		TIH W/ 28 JTS 2-7/8"EUE TBG. RU POWER SWIVEL. BREAK REVERSE CIRCULATION & CLEAN OUT SAND TO 9990' TBG MEASUREMENT. CIRCULATE CLEAN. PUMP 20 BBLS 10 PPG BRINE WTR DOWN TBG TO KILL TBG. RD POWER SWIVEL.
	10:00 18:00	8.00	WOR	39		P		TOOH W/ 302 JTS 2-7/8"EUE TBG, X-OVER, 10 JTS 2-3/8"EUE TBG, BIT SUB & BIT, STOPPING W/ BIT @ 3056' TO KILL WELL W/ 105 BBLS 10PPG BRINE WTR. HYDROTEST UNIT. TIH W/ 5-3/4"OD NO/GO, 2 JTS 2-7/8"EUE TBG, 5-1/2"OD PBGA, 2' X 2-7/8"EUE PUP JT, SEAT NIPPLE, 4' X 2-7/8"EUE PUP JT, 4 JTS 2-7/8"EUE TBG, TAC & 168 JTS 2-7/8"EUE TBG, TESTING ALL TBG ABOVE SEAT NIPPLE TO 7000 PSI. SUT WELL IN W/ PIPE RAMS CLOSED & LOCKED, TBG VALVE CLOSED & CAPPED & OFF TREATER CSG VALVE CLOSED & LOCKED.
10/29/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON HYDROTESTING TBG. FILL OUT & REVIEW JSA
	7:30 11:00	3.50	WOR	39		P		CONTINUE TIH W/ 108 JTS 2-7/8"EUE TBG, HYDRO TESTING TO 7000 PSI. TIH W/ 16 JTS TBG. LD 16 JTS TBG. RD HYDROTEST UNIT. SET TAC @ 8862' IN 25K TENSION. SN @ 8995'. EOT @ 9095'.
	11:00 14:00	3.00	WOR	16		P		ND BOP & FRAC VALVE. REMOVE TBG HANGER & PUP JT. INSTALL B FLANGE. LAND TBG IN 25K TENSION.
	14:00 15:30	1.50	WOR	06		P		FLUSH TBG W/60 BBLS 2% KCL WTR. PUMP 20 BBLS 10PPG BRINE WTR TO KILL TBG.
	15:30		WOR	39		P		TIH W/ 2-1/2" X 1-3/4" PUMP, 18 WEIGHT RODS, 116 3/4" RODS & 20 7/8" RODS. PU POLISH ROD & SHUT WELL IN
10/30/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON RUNNING RODS. FILL OUT & REVIEW JSA
	7:30 10:00	2.50	WOR	39		P		CONTINUE TIH W/ RODS AS PPER ROD STAR. SEAT & SPACE OUT PUMP. FILL TBG W/ 4 BBLS 2% KCL WTR. STROKE TEST PUMP TO 1000 PSI. TESTED GOOG
	10:00 12:00	2.00	RDMO	02		P		RD RIG. SLIDE PUMPING UNIT. TURN WELL OVER TO LEASE OPERATOR

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: ALLEN 4-25B5
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013514870000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FSL 1336 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 25 Township: 02.0S Range: 05.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	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: 1/18/2016	<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"/>

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

EP plans to drill out CBP's @ 9995' & 9980' w/ 20' sand on top.

Approved by the
January 13, 2016
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 1/13/2016	

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: ALLEN 4-25B5	
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002		9. API NUMBER: 43013514870000	
PHONE NUMBER: 713 997-5038 Ext		9. FIELD and POOL or WILDCAT: ALTAMONT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FSL 1336 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 25 Township: 02.0S Range: 05.0W 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/30/2016 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<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 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"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Drilled out CBP's @ 9980' & 9995'. See attached for details.			
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 08, 2016	
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5038	TITLE Principal Regulatory Analyst	
SIGNATURE N/A		DATE 2/8/2016	

CENTRAL DIVISION

ALTAMONT FIELD

ALLEN 4-25B5

ALLEN 4-25B5

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	Sub	OP Code	MD from (ft)	Operation
	7:30 10:00	2.50	WOR	06		P		REVERSE CIRCULATE OIL & GAS FROM WELL BORE W/ 310 BBLS 2% KCL WTR.
	10:00 12:00	2.00	WOR	39		P		TOOH W/ 190 JTS 2-7/8"EUE TBG
	12:00 14:00	2.00	WOR	06		P		CIRCULATE WELL DEAD W/ 105 BBLS 10 PPG BRINE WTR
	14:00 17:00	3.00	WOR	39		P		TOOHW/ 94 JTS 2-7/8"EUE TBG, BIT SUB & 6" BIT. TIH W/ 3-3/4"OD BIT, BIT SUB, 10 JTS 2-3/8"EUE TBG, X-OVER & 293 JTS 2-7/8"EUE TBG. TAG LINER TOP. ROTATE TBG W/ RIG TONGS & WORK BIT THROUGH LINER TOP TO SAND @ 9667' TBG MEASUREMENT. TOOH W/ 28 JTS 2-7/8"EUE TBG. SDFN
10/28/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON PUMP SAFETY. FILL OUT & REVIEW JSA
	7:30 10:00	2.50	WOR	10		P		TIH W/ 28 JTS 2-7/8"EUE TBG. RU POWER SWIVEL. BREAK REVERSE CIRCULATION & CLEAN OUT SAND TO 9990' TBG MEASUREMENT. CIRCULATE CLEAN. PUMP 20 BBLS 10 PPG BRINE WTR DOWN TBG TO KILL TBG. RD POWER SWIVEL.
	10:00 18:00	8.00	WOR	39		P		TOOH W/ 302 JTS 2-7/8"EUE TBG, X-OVER, 10 JTS 2-3/8"EUE TBG, BIT SUB & BIT, STOPPING W/ BIT @ 3056' TO KILL WELL W/ 105 BBLS 10PPG BRINE WTR. HYDROTEST UNIT. TIH W/ 5-3/4"OD NO/GO, 2 JTS 2-7/8"EUE TBG, 5-1/2"OD PBGA, 2' X 2-7/8"EUE PUP JT, SEAT NIPPLE, 4' X 2-7/8"EUE PUP JT, 4 JTS 2-7/8"EUE TBG, TAC & 168 JTS 2-7/8"EUE TBG, TESTING ALL TBG ABOVE SEAT NIPPLE TO 7000 PSI. SUT WELL IN W/ PIPE RAMS CLOSED & LOCKED, TBG VALVE CLOSED & CAPPED & OFF TREATER CSG VALVE CLOSED & LOCKED.
10/29/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON HYDROTESTING TBG. FILL OUT & REVIEW JSA
	7:30 11:00	3.50	WOR	39		P		CONTINUE TIH W/ 108 JTS 2-7/8"EUE TBG, HYDRO TESTING TO 7000 PSI. TIH W/ 16 JTS TBG. LD 16 JTS TBG. RD HYDROTEST UNIT. SET TAC @ 8862' IN 25K TENSION. SN @ 8995'. EOT @ 9095'.
	11:00 14:00	3.00	WOR	16		P		ND BOP & FRAC VALVE. REMOVE TBG HANGER & PUP JT. INSTALL B FLANGE. LAND TBG IN 25K TENSION.
	14:00 15:30	1.50	WOR	06		P		FLUSH TBG W/60 BBLS 2% KCL WTR. PUMP 20 BBLS 10PPG BRINE WTR TO KILL TBG.
	15:30		WOR	39		P		TIH W/ 2-1/2" X 1-3/4" PUMP, 18 WEIGHT RODS, 116 3/4" RODS & 20 7/8" RODS. PU POLISH ROD & SHUT WELL IN
10/30/2015	6:00 7:30	1.50	WOR	28		P		TRAVEL TO LOCATION. HOLD SAFETY MEETING ON RUNNING RODS. FILL OUT & REVIEW JSA
	7:30 10:00	2.50	WOR	39		P		CONTINUE TIH W/ RODS AS PPER ROD STAR. SEAT & SPACE OUT PUMP. FILL TBG W/ 4 BBLS 2% KCL WTR. STROKE TEST PUMP TO 1000 PSI. TESTED GOOG
	10:00 12:00	2.00	RDMO	02		P		RD RIG. SLIDE PUMPING UNIT. TURN WELL OVER TO LEASE OPERATOR
1/26/2016	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; MOVING RIG...ROAD RIG FROM THE 3-31B4 TO LOCATION
	7:00 10:00	3.00	MIRU	01		P		PUSH SNOW SLIDE ROTO FLEX MIRU SET FRAC AND FLOW BACK TANKS
	10:00 11:30	1.50	WOR	06		P		L/D POLISH ROD WORK PUMP OFF SEAT FLUSH TBG w 50 BBLS OF HOT 2% KCL WATER
	11:30 15:00	3.50	WOR	39		P		TOH w 89-1" 132-7/8" L/D 116-3/4 RODS L/D 18-CBARS L/D PUMP
	15:00 16:30	1.50	WOR	16		P		N/D WELL HEAD N/U AND TEST BOPE GOOD TEST RELEASE TAC

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD from (ft)	Operation
	16:30 18:00	1.50	WOR	39		P		MIRU SCAN EQUIPMENT SOH w 14-JTS OF 2 7/8" TBG WELL STARTED FLOWING 100 PSI SECURE WELL TIW w NIGHT CAP 7" CSG VALVE CLOSED w NIGHT CAP OPEN TO SALES SDFN
1/27/2016	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; SCANNING TBG
	7:00 11:20	4.33	WOR	39		P		CONTINUE SCANNING TBG TTL OF 282 JTS OF 2-7/8" TBG 0 RED 15 BLUE 267 YELLOW R/D SCANNING EQUIPMENT L/D BHA
	11:20 16:10	4.83	WOR	39		P		P/U 3-3/4" RB AND BIT SUB TALLY AND P/U 85-JTS OF 2-3/8" TBG CHANGE HANDLING TOOLS KILL WELL WITH 50 BBLs OF 2% KCL WATER CONTINUE TIH w 103 JTS OF 2-7/8" TBG EOT 9291 SECURE WELL TIW w NIGHT CAP 7" CSG VALVE CLOSED w NIGHT CAP OPEN TO SALES
	16:10 17:30	1.33	WOR	39		P		R/U PUMP AND LINES SDFN
1/28/2016	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; CLEAN OUT OPERATIONS
	7:00 8:40	1.67	WOR	39		P		CSIP 150 PSI TSIP 100 PSI BLEED OFF WELL TIH TAG AT 9973' TMD R/U POWER SWIVEL
	8:40 19:00	10.33	WOR	10		P		ESTABLISH CIRC w 520 BBLs OF 2% KCL WATER DRILL CBP AT 9980' AND CBP AT 9995' C/O TO 11692' ACTS LIKE SCALE PBTD AT 12280' CIRC CLEAN R/D POWER SWIVEL TOH w 70 JTS OF 2-7/8" TBG ABOVE LINER TOP EOT 9553 SECURE WELL TIW w NIGHT CAP 7" CSG VALVE CLOSED w NIGHT CAP OPEN TO SALES
1/29/2016	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; CLEAN OUT OPERATIONS
	7:00 8:45	1.75	WOR	39		P		CSIP 0 PSI TSIP 0 PSI TIH TAG 11684' R/U POWER SWIVEL
	8:45 19:00	10.25	WOR	10		P		ESTABLISH CIRC w 810 BBLs OF 2% KCL WATER CONTINUE C/O FROM 11684' TO PBTD AT 12247' (SACLE AND SAND) CIRC CLEAN R/D POWER SWIVEL TOH w 110 JTS OF 2-7/8" TBG ABOVE LINER TOP EOT 9621 SECURE WELL TIW w NIGHT CAP 7" CSG VALVE CLOSED w NIGHT CAP OPEN TO SALES SDFN
1/30/2016	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; RIG OPERATIONS
	7:00 11:30	4.50	WOR	39		P		CSIP 0 PSI TSIP 0 PSI TOH w 266-JTS OF 2-7/8" TBG L/D 85-JTS OF 2-3/8" TBG L/D BIT
	11:30 13:45	2.25	WOR	39		P		P/U 5-3/4" SOLID NO-GO 2-JTS OF 2-7/8" TBG 5-1/2" PBGA 4' X 2-7/8" TBG SUB 2-7/8" PSN 2'X 2-7/8" TBG SUB 4-JTS OF 2-7/8" TBG 7" TAC 292-JTS OF 2-7/8" TBG
	13:45 15:23	1.63	WOR	16		P		SET 7" TAC AT 9409' w 22K TENTION N/D BOPE N/U WELL HEAD INSTALL 60' CAP STRING
	15:23 16:30	1.12	WOR	06		P		FLUSH TBG w 60 BBLs OF 2% KCL AND ROD CHEMICAL PRE RODS
	16:30 17:30	1.00	WOR	39		P		P/U AND PRIME 2 1/2" X 1 3/4" X 38' HF PUMP TIH w 8-1" RODS w/g 50-1" RODS SLK P/U POLISH RODS SECURE WELL OPEN TO SALES
1/31/2016	6:00 7:00	1.00	WOR	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; RIG OPERATIONS
	7:00 11:12	4.20	WOR	39		P		CSIP 0 PSI TSIP 0 PSI TIH w 132-7/8" RODS P/U 88-7/8" NEW w/g 89-1" P/U 10-NEW w/g SPACE OUT PUMP w 8, 8, 4, 2, X 1" PONY RODS FILL TBG w 25 BBLs OF 2% KCL WATER TEST AND STROCK TEST PUMP TO 1000 PSI GOOD TEST
	11:12 12:30	1.30	RDMO	02		P		RDMO SLIDE ROTOFLEX PWOP