

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 Ute Tribal 3-25-14-19		
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 FLAT ROCK		
4. TYPE OF WELL Gas Well <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>				5. UNIT or COMMUNITIZATION AGREEMENT NAME		
6. NAME OF OPERATOR WHITING OIL & GAS CORPORATION				7. OPERATOR PHONE 303 390-4095		
8. ADDRESS OF OPERATOR 1700 Broadway, Suite 2300, Denver, CO, 80290				9. OPERATOR E-MAIL scottw@whiting.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 20G0005581		11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Ute Indian tribe		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1592 FNL 289 FWL	SWNW	30	14.0 S	20.0 E	S
Top of Uppermost Producing Zone	1490 FNL 146 FEL	SWNW	25	14.0 S	19.0 E	S
At Total Depth	660 FNL 1980 FWL	NENW	25	14.0 S	19.0 E	S
21. COUNTY UINTAH		22. DISTANCE TO NEAREST LEASE LINE (Feet) 660		23. NUMBER OF ACRES IN DRILLING UNIT 640		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1750		26. PROPOSED DEPTH MD: 12420 TVD: 11709		
27. ELEVATION - GROUND LEVEL 7220		28. BOND NUMBER RLB0011681		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Ute Tribal 30-4A #14-20-H62-5069		

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 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 checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Terri Hartle	TITLE Admin/Regulatory (Western Land Services)	PHONE 435 896-5501
SIGNATURE	DATE 03/19/2010	EMAIL Terri.Hartle@Westernls.com
API NUMBER ASSIGNED 43047510300000	 Permit Manager	

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
I1	12.25	9.625	0	4700		
Pipe	Grade	Length	Weight			
	Grade J-55 LT&C	4700	36.0			

CONFIDENTIAL

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	4.5	0	11984		
Pipe	Grade	Length	Weight			
	Grade HCP-110 LT&C	12420	11.6			

CONFIDENTIAL

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	17.5	13.375	0	500		
Pipe	Grade	Length	Weight			
	Grade H-40 ST&C	500	48.0			

CONFIDENTIAL

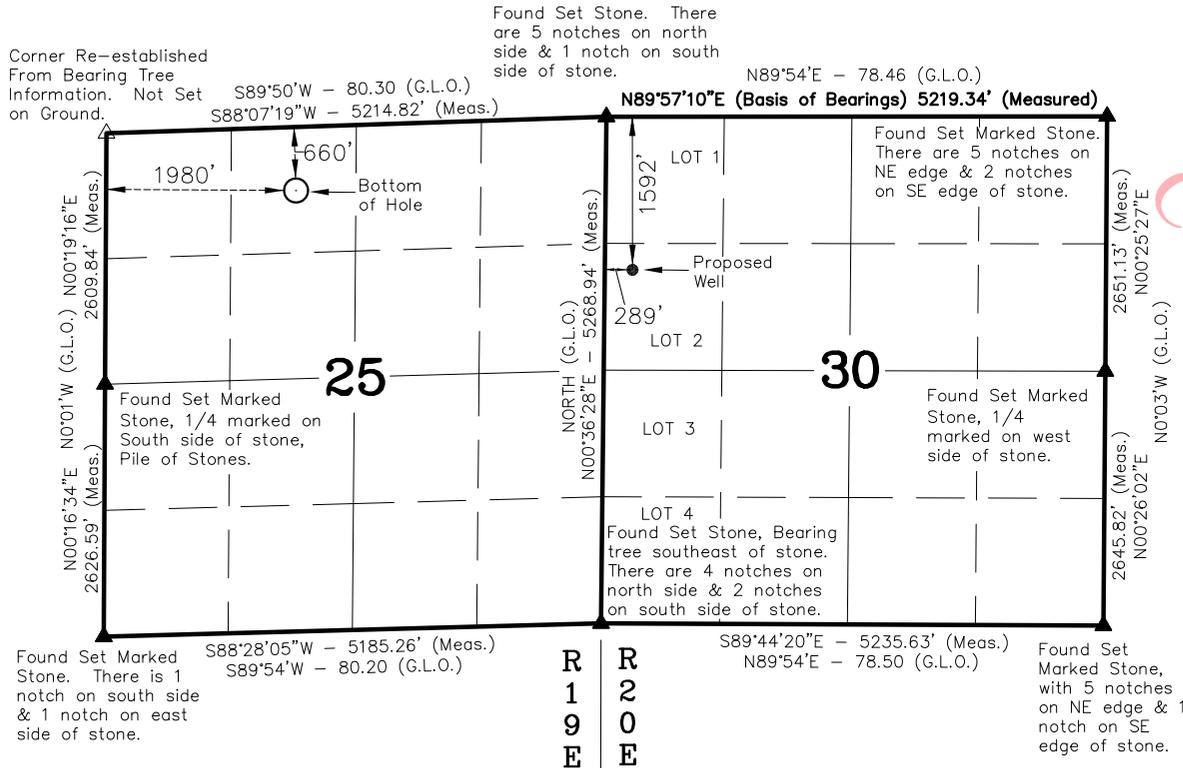
T14S

WHITING OIL AND GAS CORPORATION

WELL LOCATION: UTE TRIBAL 3-25-14-19

ELEV. UNGRADED GROUND = 7218.1'

WELL LOCATION, UTE TRIBAL 3-25-14-19,
LOCATED AS SHOWN IN THE NE 1/4 NW
1/4 OF SECTION 25, T14S, R19E, S.L.B.&M.
UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION No. 362251
STATE OF UTAH
KOLBY R. KAY

▲ = SECTION CORNERS LOCATED

UTE TRIBAL 3-25-14-19
(Bottom Hole) NAD 83 Autonomous
LATITUDE = 39° 34' 31.72"
LONGITUDE = 109° 44' 28.40"

UTE TRIBAL 3-25-14-19
(Surface Position) NAD 83 Autonomous
LATITUDE = 39° 34' 23.57"
LONGITUDE = 109° 43' 43.63"

TIMBERLINE (435) 789-1365
ENGINEERING & LAND SURVEYING, INC.
209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 09-25-07	SURVEYED BY: B.J.S.	SHEET 2
DATE DRAWN: 10-01-07	DRAWN BY: M.W.W.	
SCALE: 1" = 2000'	Date Last Revised: 07-28-09	OF 10

Whiting Oil & Gas

Uintah County, UT
1-25 Pad
UTE Tribal 3-25-14-19
Wellbore #1

Plan: Plan #1

CONFIDENTIAL

Standard Planning Report

08 March, 2010

Whiting Oil & Gas
UTE Tribal 3-25-14-19
Utah County, UT
Plan #1



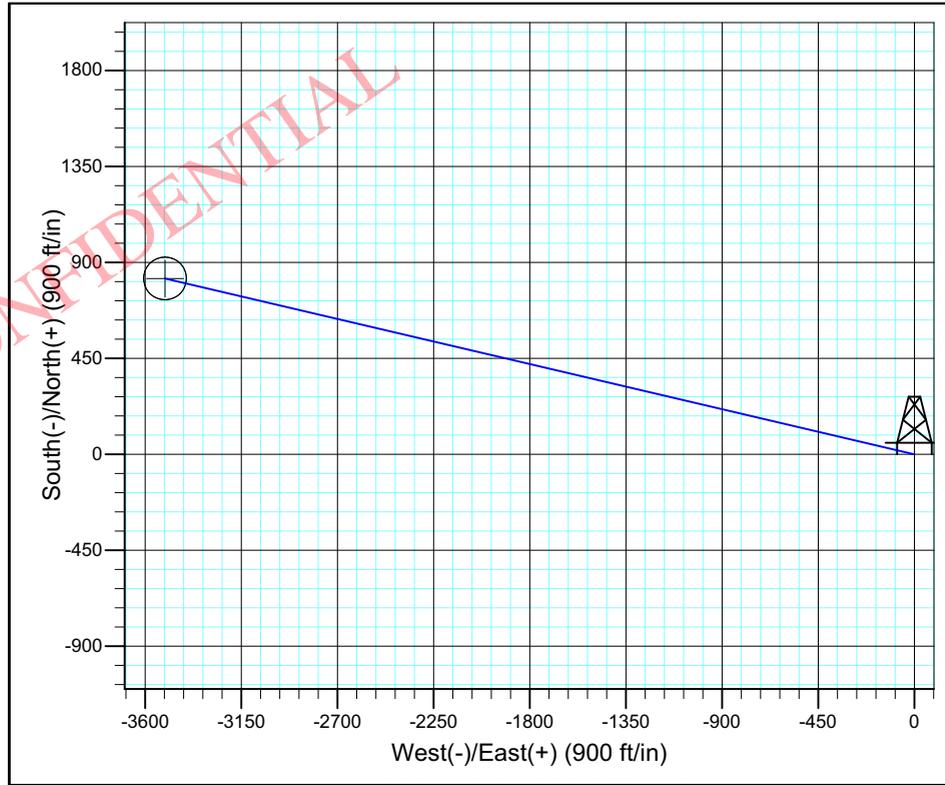
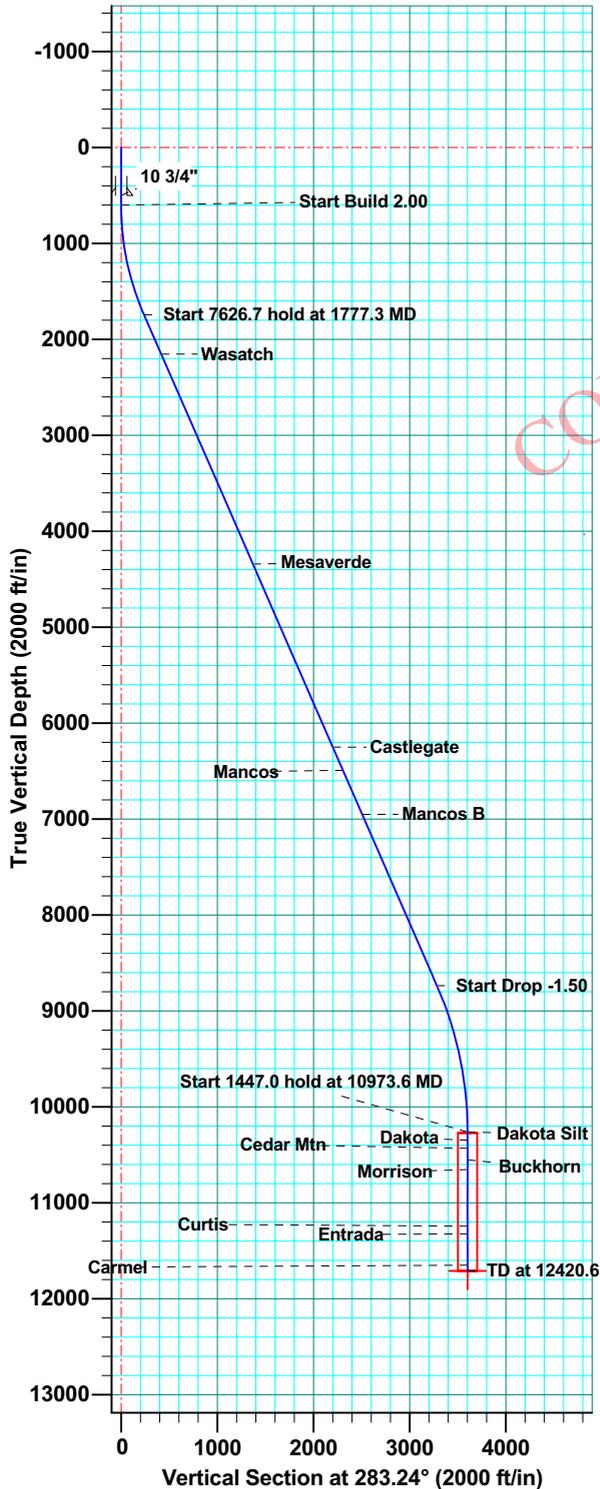
PROJECT DETAILS: Uintah County, UT

Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: Utah Central Zone

System Datum: Ground Level

T M Azimuths to True North
 Magnetic North: 11.27°

Magnetic Field
 Strength: 52221.2snT
 Dip Angle: 65.52°
 Date: 12/31/2009
 Model: IGRF200510



FORMATION TOP DETAILS

TVDPPath	MDPath	Formation
2153.0	2223.0	Wasatch
4342.0	4610.8	Mesaverde
6250.0	6692.0	Castlegate
6491.0	6954.9	Mancos
6952.0	7457.8	Mancos B
10262.0	10973.6	Dakota Silt
10346.0	11057.6	Dakota
10431.0	11142.6	Cedar Mtn
10552.0	11263.6	Buckhorn
10653.0	11364.6	Morrison
11243.0	11954.6	Curtis
11324.0	12035.6	Entrada
11649.0	12360.6	Carmel

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0
1777.3	23.55	283.24	1744.4	54.6	-232.2	2.00	283.24	238.5
9403.9	23.55	283.24	8736.1	752.4	-3197.9	0.00	0.00	3285.2
10973.6	0.00	0.00	10262.0	825.2	-3507.4	1.50	180.00	3603.2
12420.6	0.00	0.00	11709.0	825.2	-3507.4	0.00	0.00	3603.2

Crescent Directional Drilling Planning Report

Database: EDM 2003.16 Single User Db	Local Co-ordinate Reference: Well UTE Tribal 3-25-14-19
Company: Whiting Oil & Gas	TVD Reference: Corrected @ 7246.0ft (Bronco (28' KB))
Project: Uintah County, UT	MD Reference: Corrected @ 7246.0ft (Bronco (28' KB))
Site: 1-25 Pad	North Reference: True
Well: UTE Tribal 3-25-14-19	Survey Calculation Method: Minimum Curvature
Wellbore: Wellbore #1	
Design: Plan #1	

Project Uintah County, UT	
Map System: US State Plane 1983	System Datum: Ground Level
Geo Datum: North American Datum 1983	
Map Zone: Utah Central Zone	

Site 1-25 Pad		
Site Position:	Northing: 7,018,208.25 ft	Latitude: 39° 34' 23.500 N
From: Lat/Long	Easting: 2,139,629.66 ft	Longitude: 109° 43' 43.800 W
Position Uncertainty: 0.0 ft	Slot Radius: "	Grid Convergence: 1.13 °

Well UTE Tribal 3-25-14-19			
Well Position	+N/-S 0.0 ft	Northing: 7,018,217.94 ft	Latitude: 39° 34' 23.590 N
	+E/-W 0.0 ft	Easting: 2,139,659.23 ft	Longitude: 109° 43' 43.420 W
Position Uncertainty	0.0 ft	Wellhead Elevation: 7,246.0 ft	Ground Level: 7,218.0 ft

Wellbore Wellbore #1					
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	12/31/09	11.27	65.52	52,221

Design Plan #1					
Audit Notes:					
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0	
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	283.24	

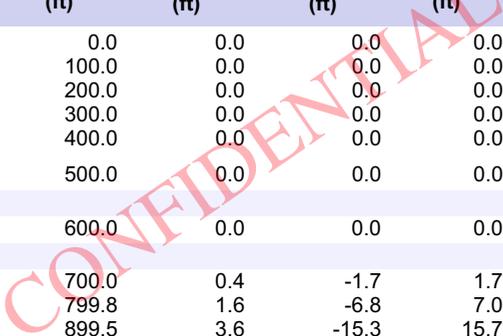
Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,777.3	23.55	283.24	1,744.4	54.6	-232.2	2.00	2.00	0.00	283.24	
9,403.9	23.55	283.24	8,736.1	752.4	-3,197.9	0.00	0.00	0.00	0.00	
10,973.6	0.00	0.00	10,262.0	825.2	-3,507.4	1.50	-1.50	0.00	180.00	
12,420.6	0.00	0.00	11,709.0	825.2	-3,507.4	0.00	0.00	0.00	0.00	

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Project: Uintah County, UT	MD Reference: Corrected @ 7246.0ft (Bronco (28' KB))
Site: 1-25 Pad	North Reference: True
Well: UTE Tribal 3-25-14-19	Survey Calculation Method: Minimum Curvature
Wellbore: Wellbore #1	
Design: Plan #1	

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
10 3/4"									
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP 2/100'									
700.0	2.00	283.24	700.0	0.4	-1.7	1.7	2.00	2.00	0.00
800.0	4.00	283.24	799.8	1.6	-6.8	7.0	2.00	2.00	0.00
900.0	6.00	283.24	899.5	3.6	-15.3	15.7	2.00	2.00	0.00
1,000.0	8.00	283.24	998.7	6.4	-27.1	27.9	2.00	2.00	0.00
1,100.0	10.00	283.24	1,097.5	10.0	-42.4	43.5	2.00	2.00	0.00
1,200.0	12.00	283.24	1,195.6	14.3	-60.9	62.6	2.00	2.00	0.00
1,300.0	14.00	283.24	1,293.1	19.5	-82.8	85.1	2.00	2.00	0.00
1,400.0	16.00	283.24	1,389.6	25.4	-108.0	111.0	2.00	2.00	0.00
1,500.0	18.00	283.24	1,485.3	32.1	-136.5	140.2	2.00	2.00	0.00
1,600.0	20.00	283.24	1,579.8	39.6	-168.2	172.8	2.00	2.00	0.00
1,700.0	22.00	283.24	1,673.2	47.8	-203.1	208.6	2.00	2.00	0.00
1,777.3	23.55	283.24	1,744.4	54.6	-232.2	238.5	2.00	2.00	0.00
EOB Hold 23.24 Deg									
1,800.0	23.55	283.24	1,765.3	56.7	-241.0	247.6	0.00	0.00	0.00
1,900.0	23.55	283.24	1,856.9	65.9	-279.9	287.5	0.00	0.00	0.00
2,000.0	23.55	283.24	1,948.6	75.0	-318.8	327.5	0.00	0.00	0.00
2,100.0	23.55	283.24	2,040.3	84.2	-357.7	367.4	0.00	0.00	0.00
2,200.0	23.55	283.24	2,131.9	93.3	-396.6	407.4	0.00	0.00	0.00
2,223.0	23.55	283.24	2,153.0	95.4	-405.5	416.6	0.00	0.00	0.00
Wasatch									
2,300.0	23.55	283.24	2,223.6	102.5	-435.4	447.3	0.00	0.00	0.00
2,400.0	23.55	283.24	2,315.3	111.6	-474.3	487.3	0.00	0.00	0.00
2,500.0	23.55	283.24	2,407.0	120.8	-513.2	527.2	0.00	0.00	0.00
2,600.0	23.55	283.24	2,498.6	129.9	-552.1	567.2	0.00	0.00	0.00
2,700.0	23.55	283.24	2,590.3	139.0	-591.0	607.1	0.00	0.00	0.00
2,800.0	23.55	283.24	2,682.0	148.2	-629.9	647.1	0.00	0.00	0.00
2,900.0	23.55	283.24	2,773.7	157.3	-668.8	687.0	0.00	0.00	0.00
3,000.0	23.55	283.24	2,865.3	166.5	-707.6	727.0	0.00	0.00	0.00
3,100.0	23.55	283.24	2,957.0	175.6	-746.5	766.9	0.00	0.00	0.00
3,200.0	23.55	283.24	3,048.7	184.8	-785.4	806.9	0.00	0.00	0.00
3,300.0	23.55	283.24	3,140.4	193.9	-824.3	846.8	0.00	0.00	0.00
3,400.0	23.55	283.24	3,232.0	203.1	-863.2	886.8	0.00	0.00	0.00
3,500.0	23.55	283.24	3,323.7	212.2	-902.1	926.7	0.00	0.00	0.00
3,600.0	23.55	283.24	3,415.4	221.4	-941.0	966.6	0.00	0.00	0.00
3,700.0	23.55	283.24	3,507.1	230.5	-979.8	1,006.6	0.00	0.00	0.00
3,800.0	23.55	283.24	3,598.7	239.7	-1,018.7	1,046.5	0.00	0.00	0.00
3,900.0	23.55	283.24	3,690.4	248.8	-1,057.6	1,086.5	0.00	0.00	0.00
4,000.0	23.55	283.24	3,782.1	258.0	-1,096.5	1,126.4	0.00	0.00	0.00
4,100.0	23.55	283.24	3,873.8	267.1	-1,135.4	1,166.4	0.00	0.00	0.00
4,200.0	23.55	283.24	3,965.4	276.3	-1,174.3	1,206.3	0.00	0.00	0.00
4,300.0	23.55	283.24	4,057.1	285.4	-1,213.2	1,246.3	0.00	0.00	0.00
4,400.0	23.55	283.24	4,148.8	294.6	-1,252.0	1,286.2	0.00	0.00	0.00
4,500.0	23.55	283.24	4,240.5	303.7	-1,290.9	1,326.2	0.00	0.00	0.00
4,600.0	23.55	283.24	4,332.1	312.9	-1,329.8	1,366.1	0.00	0.00	0.00



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Wellbore: Wellbore #1	
Design: Plan #1	

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,610.8	23.55	283.24	4,342.0	313.9	-1,334.0	1,370.4	0.00	0.00	0.00
Mesaverde									
4,700.0	23.55	283.24	4,423.8	322.0	-1,368.7	1,406.1	0.00	0.00	0.00
4,800.0	23.55	283.24	4,515.5	331.2	-1,407.6	1,446.0	0.00	0.00	0.00
4,900.0	23.55	283.24	4,607.2	340.3	-1,446.5	1,486.0	0.00	0.00	0.00
5,000.0	23.55	283.24	4,698.8	349.5	-1,485.4	1,525.9	0.00	0.00	0.00
5,100.0	23.55	283.24	4,790.5	358.6	-1,524.2	1,565.9	0.00	0.00	0.00
5,200.0	23.55	283.24	4,882.2	367.8	-1,563.1	1,605.8	0.00	0.00	0.00
5,300.0	23.55	283.24	4,973.9	376.9	-1,602.0	1,645.8	0.00	0.00	0.00
5,400.0	23.55	283.24	5,065.5	386.1	-1,640.9	1,685.7	0.00	0.00	0.00
5,500.0	23.55	283.24	5,157.2	395.2	-1,679.8	1,725.7	0.00	0.00	0.00
5,600.0	23.55	283.24	5,248.9	404.4	-1,718.7	1,765.6	0.00	0.00	0.00
5,700.0	23.55	283.24	5,340.6	413.5	-1,757.6	1,805.5	0.00	0.00	0.00
5,800.0	23.55	283.24	5,432.2	422.7	-1,796.4	1,845.5	0.00	0.00	0.00
5,900.0	23.55	283.24	5,523.9	431.8	-1,835.3	1,885.4	0.00	0.00	0.00
6,000.0	23.55	283.24	5,615.6	441.0	-1,874.2	1,925.4	0.00	0.00	0.00
6,100.0	23.55	283.24	5,707.2	450.1	-1,913.1	1,965.3	0.00	0.00	0.00
6,200.0	23.55	283.24	5,798.9	459.3	-1,952.0	2,005.3	0.00	0.00	0.00
6,300.0	23.55	283.24	5,890.6	468.4	-1,990.9	2,045.2	0.00	0.00	0.00
6,400.0	23.55	283.24	5,982.3	477.6	-2,029.8	2,085.2	0.00	0.00	0.00
6,500.0	23.55	283.24	6,073.9	486.7	-2,068.6	2,125.1	0.00	0.00	0.00
6,600.0	23.55	283.24	6,165.6	495.9	-2,107.5	2,165.1	0.00	0.00	0.00
6,692.0	23.55	283.24	6,250.0	504.3	-2,143.3	2,201.8	0.00	0.00	0.00
Castlegate									
6,700.0	23.55	283.24	6,257.3	505.0	-2,146.4	2,205.0	0.00	0.00	0.00
6,800.0	23.55	283.24	6,349.0	514.2	-2,185.3	2,245.0	0.00	0.00	0.00
6,900.0	23.55	283.24	6,440.6	523.3	-2,224.2	2,284.9	0.00	0.00	0.00
6,954.9	23.55	283.24	6,491.0	528.3	-2,245.5	2,306.9	0.00	0.00	0.00
Mancos									
7,000.0	23.55	283.24	6,532.3	532.5	-2,263.1	2,324.9	0.00	0.00	0.00
7,100.0	23.55	283.24	6,624.0	541.6	-2,302.0	2,364.8	0.00	0.00	0.00
7,200.0	23.55	283.24	6,715.7	550.8	-2,340.8	2,404.8	0.00	0.00	0.00
7,300.0	23.55	283.24	6,807.3	559.9	-2,379.7	2,444.7	0.00	0.00	0.00
7,400.0	23.55	283.24	6,899.0	569.1	-2,418.6	2,484.7	0.00	0.00	0.00
7,457.8	23.55	283.24	6,952.0	574.4	-2,441.1	2,507.7	0.00	0.00	0.00
Mancos B									
7,500.0	23.55	283.24	6,990.7	578.2	-2,457.5	2,524.6	0.00	0.00	0.00
7,600.0	23.55	283.24	7,082.4	587.4	-2,496.4	2,564.6	0.00	0.00	0.00
7,700.0	23.55	283.24	7,174.0	596.5	-2,535.3	2,604.5	0.00	0.00	0.00
7,800.0	23.55	283.24	7,265.7	605.7	-2,574.2	2,644.4	0.00	0.00	0.00
7,900.0	23.55	283.24	7,357.4	614.8	-2,613.0	2,684.4	0.00	0.00	0.00
8,000.0	23.55	283.24	7,449.1	624.0	-2,651.9	2,724.3	0.00	0.00	0.00
8,100.0	23.55	283.24	7,540.7	633.1	-2,690.8	2,764.3	0.00	0.00	0.00
8,200.0	23.55	283.24	7,632.4	642.3	-2,729.7	2,804.2	0.00	0.00	0.00
8,300.0	23.55	283.24	7,724.1	651.4	-2,768.6	2,844.2	0.00	0.00	0.00
8,400.0	23.55	283.24	7,815.8	660.6	-2,807.5	2,884.1	0.00	0.00	0.00
8,500.0	23.55	283.24	7,907.4	669.7	-2,846.4	2,924.1	0.00	0.00	0.00
8,600.0	23.55	283.24	7,999.1	678.9	-2,885.2	2,964.0	0.00	0.00	0.00
8,700.0	23.55	283.24	8,090.8	688.0	-2,924.1	3,004.0	0.00	0.00	0.00
8,800.0	23.55	283.24	8,182.5	697.2	-2,963.0	3,043.9	0.00	0.00	0.00
8,900.0	23.55	283.24	8,274.1	706.3	-3,001.9	3,083.9	0.00	0.00	0.00
9,000.0	23.55	283.24	8,365.8	715.5	-3,040.8	3,123.8	0.00	0.00	0.00
9,100.0	23.55	283.24	8,457.5	724.6	-3,079.7	3,163.8	0.00	0.00	0.00

Crescent Directional Drilling Planning Report

Database:	EDM 2003.16 Single User Db	Local Co-ordinate Reference:	Well UTE Tribal 3-25-14-19
Company:	Whiting Oil & Gas	TVD Reference:	Corrected @ 7246.0ft (Bronco (28' KB))
Project:	Uintah County, UT	MD Reference:	Corrected @ 7246.0ft (Bronco (28' KB))
Site:	1-25 Pad	North Reference:	True
Well:	UTE Tribal 3-25-14-19	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,200.0	23.55	283.24	8,549.2	733.7	-3,118.6	3,203.7	0.00	0.00	0.00
9,300.0	23.55	283.24	8,640.8	742.9	-3,157.4	3,243.7	0.00	0.00	0.00
9,400.0	23.55	283.24	8,732.5	752.0	-3,196.3	3,283.6	0.00	0.00	0.00
9,403.9	23.55	283.24	8,736.1	752.4	-3,197.8	3,285.2	0.00	0.00	0.00
Start Drop 1.5/100'									
9,500.0	22.10	283.24	8,824.6	760.9	-3,234.1	3,322.4	1.50	-1.50	0.00
9,600.0	20.60	283.24	8,917.8	769.3	-3,269.6	3,358.9	1.50	-1.50	0.00
9,700.0	19.10	283.24	9,011.8	777.1	-3,302.6	3,392.8	1.50	-1.50	0.00
9,800.0	17.60	283.24	9,106.7	784.3	-3,333.3	3,424.3	1.50	-1.50	0.00
9,900.0	16.10	283.24	9,202.4	790.9	-3,361.5	3,453.3	1.50	-1.50	0.00
10,000.0	14.60	283.24	9,298.9	797.0	-3,387.3	3,479.8	1.50	-1.50	0.00
10,100.0	13.10	283.24	9,396.0	802.5	-3,410.6	3,503.7	1.50	-1.50	0.00
10,200.0	11.60	283.24	9,493.6	807.4	-3,431.4	3,525.1	1.50	-1.50	0.00
10,300.0	10.10	283.24	9,591.9	811.7	-3,449.8	3,544.0	1.50	-1.50	0.00
10,400.0	8.60	283.24	9,690.5	815.4	-3,465.6	3,560.2	1.50	-1.50	0.00
10,500.0	7.10	283.24	9,789.6	818.5	-3,478.9	3,573.9	1.50	-1.50	0.00
10,600.0	5.60	283.24	9,889.0	821.1	-3,489.7	3,584.9	1.50	-1.50	0.00
10,700.0	4.10	283.24	9,988.6	823.0	-3,497.9	3,593.4	1.50	-1.50	0.00
10,800.0	2.60	283.24	10,088.4	824.3	-3,503.6	3,599.3	1.50	-1.50	0.00
10,900.0	1.10	283.24	10,188.4	825.1	-3,506.7	3,602.5	1.50	-1.50	0.00
10,973.6	0.00	0.00	10,262.0	825.2	-3,507.4	3,603.2	1.50	-1.50	0.00
EOD Hold 0 Deg - Dakota Silt									
11,000.0	0.00	0.00	10,288.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,057.6	0.00	0.00	10,346.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
Dakota									
11,100.0	0.00	0.00	10,388.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,142.6	0.00	0.00	10,431.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
Cedar Mtn									
11,200.0	0.00	0.00	10,488.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,263.6	0.00	0.00	10,552.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
Buckhorn									
11,300.0	0.00	0.00	10,588.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,364.6	0.00	0.00	10,653.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
Morrison									
11,400.0	0.00	0.00	10,688.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,500.0	0.00	0.00	10,788.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,600.0	0.00	0.00	10,888.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,700.0	0.00	0.00	10,988.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,800.0	0.00	0.00	11,088.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,900.0	0.00	0.00	11,188.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
11,954.6	0.00	0.00	11,243.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
Curtis									
12,000.0	0.00	0.00	11,288.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
12,035.6	0.00	0.00	11,324.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
Entrada									
12,100.0	0.00	0.00	11,388.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
12,200.0	0.00	0.00	11,488.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
12,300.0	0.00	0.00	11,588.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
12,360.6	0.00	0.00	11,649.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
Carmel									
12,400.0	0.00	0.00	11,688.4	825.2	-3,507.4	3,603.2	0.00	0.00	0.00
12,420.6	0.00	0.00	11,709.0	825.2	-3,507.4	3,603.2	0.00	0.00	0.00

Crescent Directional Drilling

Planning Report

Database: EDM 2003.16 Single User Db	Local Co-ordinate Reference: Well UTE Tribal 3-25-14-19
Company: Whiting Oil & Gas	TVD Reference: Corrected @ 7246.0ft (Bronco (28' KB))
Project: Uintah County, UT	MD Reference: Corrected @ 7246.0ft (Bronco (28' KB))
Site: 1-25 Pad	North Reference: True
Well: UTE Tribal 3-25-14-19	Survey Calculation Method: Minimum Curvature
Wellbore: Wellbore #1	
Design: Plan #1	

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
UTE 3-25 - hit/miss target - Shape	0.00	0.00	11,709.0	825.2	-3,507.4	7,018,973.56	2,136,136.15	39° 34' 31.744 N	109° 44' 28.217 W
- plan hits target - Circle (radius 100.0)									

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
500.0	500.0	10 3/4"	10-3/4	12-1/4

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
10,973.6	10,262.0	Dakota Silt		0.00	
11,057.6	10,346.0	Dakota		0.00	
4,610.8	4,342.0	Mesaverde		0.00	
2,223.0	2,153.0	Wasatch		0.00	
12,360.6	11,649.0	Carmel		0.00	
12,035.6	11,324.0	Entrada		0.00	
11,954.6	11,243.0	Curtis		0.00	
11,142.6	10,431.0	Cedar Mtn		0.00	
7,457.8	6,952.0	Mancos B		0.00	
6,954.9	6,491.0	Mancos		0.00	
6,692.0	6,250.0	Castlegate		0.00	
11,364.6	10,653.0	Morrison		0.00	
11,263.6	10,552.0	Buckhorn		0.00	

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
600.0	600.0	0.0	0.0	KOP 2/100'
1,777.3	1,744.4	54.6	-232.2	EOB Hold 23.24 Deg
9,403.9	8,736.1	752.4	-3,197.8	Start Drop 1.5/100'
10,973.6	10,262.0	825.2	-3,507.4	EOD Hold 0 Deg

**Whiting Oil & Gas Corp.
Ute Tribal 3-25-14-19 Well Plan
Directional Entrada well**

Surface Location: NWSWNW 30-T14S-R20E SLB&M
1592' FNL & 289' FWL
Uintah County, Utah

SUMMARY:

Whiting Oil & Gas Corp. is requesting a permit for the Ute Tribal 3-25-14-19. The Ute Tribal 3-25-14-19 will be a S Curve well, drilled from the Ute Tribal 1-25-14-19 pad. The UT 1-25 was drilled earlier in 2010. The BHL for the UT 3-25 will in the NENW of Section 25.

DRILLING PROGRAM

1. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Ground Level 7,220' Estimated KB 7,248' (28')

<u>Formation</u>	<u>TVD</u>	<u>Core</u>	<u>Lithology</u>	<u>Hazard</u>
Green River	28'		Oil Shale	Oil/Gas
Wasatch	2,153'		SS-SH	Oil/Gas
Mesaverde	4,342'		SS-SH	Oil
Castlegate SS	6,250'		Sandstone	Gas
Mancos	6,491'		SS-SH	Gas
Dakota	10,346'		Sandstone	Gas
Cedar Mtn	10,431'		Sandstone	Gas
Morrison	10,653'		SS-SH	Gas
Curtis	11,243'		SS-SH	Gas
Entrada	11,324'		Sandstone	Gas
Carmel	11,649'		SS-SH	Gas
Total Depth	11,709'			

Bottom Hole Location: NENW 25-T14S-R19E
660' FNL & 1980' FWL
Uintah County, Utah

*See Attached Directional Well Plan

2. PRESSURE CONTROL EQUIPMENT

- A. Type:**
- 13-5/8" - 5000 psi annular preventer
 - 13-5/8" - 5000 psi double ram hydraulic BOP
 - 1 - Blind Ram
 - 1 - Pipe Ram
 - Drilling Spool
 - Kill lines will be 2" x 5,000 psi working pressure
 - Choke lines will be 3" x 5,000 psi working pressure
 - 5,000 psi Casing head

B. Testing Procedure:

The annular preventer will be pressure tested to 50% of stack rated working pressure for ten (10) minutes or until provisions of test are met, whichever is longer. The BOP, choke manifold, and related equipment will be pressure tested to approved BOP stack working pressure (if isolated from surface casing by a test plug) or to 70% of surface casing internal yield strength (if BOP is not isolated by a test plug). Pressure will be maintained for ten (10) minutes or until the requirements of the test are met, whichever is longer. At a minimum, the Annular and Blow-Out Preventer pressure tests will be performed:

1. When the BOPE is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

Annular will be function tested weekly, and pipe & blind rams activated each trip, but not more than once per day. All BOP drills & tests will be recorded in IADC driller's log.

C. Choke Manifold Equipment:

All choke lines will be straight lines whenever possible at turns, tee blocks will be used or will be targeted with running tees, and will be anchored to prevent whip and vibration.

D. Accumulator:

Accumulator will have sufficient capacity to open hydraulically-controlled choke line valve (if so equipped), close all rams plus annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double accumulator capacity and the fluid level will be maintained at manufacturer's recommendations. Accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack.

E. Miscellaneous Information:

Choke manifold and BOP extension rods with hand wheels will be located outside rig sub-structure. Hydraulic BOP closing unit will be located at least twenty-five (25) feet from the wellhead but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole. A flare line will be installed after the choke manifold with the discharge point of the flare line to a separate pit located at least 125 feet away from the wellbore and any existing production facilities.

3. PROPOSED CASING PROGRAM

<u>Hole Size</u>	<u>Setting Depth (MD)</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Thread</u>
17-1/2"	500'	13-3/8"	48.00	H-40	STC
12-1/4"	4,700'	9-5/8"	36.00	J-55	LTC
7-7/8"	12,420'	4-1/2"	11.60	HCP-110	LTC

4. PROPOSED CEMENTING PROGRAM

SURFACE 500' MD: TOC Surface (100% Excess)

Single Stage (Includes Top Out): 390 sacks, Rockies LT

<u>Cement Properties</u>	<u>Slurry</u>
Slurry Weight (ppg)	13.5
Slurry Yield (cf/sack)	1.80

INTERMEDIATE 4,450' MD: TOC Surface (75% Excess, TOT: 4000' MD, TOL: Surface)

Lead: 600 sacks Halliburton ECONOCEM SYSTEM

Tail: 255 sacks Halliburton Premium Cement

<u>Cement Properties</u>	<u>Lead Slurry</u>	<u>Tail Slurry</u>
Slurry Weight (ppg)	11.0	15.8
Slurry Yield (cf/sack)	3.81	1.15

PRODUCTION 12,420' MD: TOC Surface (40% Excess, TOT: 10,200' MD above the Dakota Silt, TOL: 4000' MD)

Lead: 1420 sacks Halliburton Foamed Lead Cement Elastiseal System

Tail: 350 sacks Halliburton Elastiseal System

<u>Cement Properties</u>	<u>Lead Slurry</u>	<u>Tail Slurry</u>
Slurry Weight (ppg)	14.30	14.30
Slurry Yield (cf/sack)	1.47	1.47

5. MUD PROGRAM

<u>Depth (MD)</u>	<u>Mud System</u>	<u>MW</u>	<u>PV</u>	<u>YP</u>	<u>FL</u>
0 - 500	Air	N/A	N/A	N/A	N/A
500' - 4,700'	Spud Mud	8.4 - 8.6	0 - 15	0 - 10	N/C
4,700' - 12,420'	DAP System	8.6 - 9.2	5 - 10	5 - 15	>8

Surface hole (0' - 500') will be drilled with the drilling rig using an air/foam package. Air/foam package will consist of compressors, booster, and foam unit. (See attached drawing and data). Package will compress 3200 SCFM of air and a fluid package capable of pumping 60 gpm nominal, of fluid to 600 psig. This same package will move 2100 SCFM two staged @ 1500 psig.

Special Drilling Operations

- Rotating Head
- Blooie line discharge 100 feet from well bore and securely anchored
- Straight run on blooie line
- Compressors located in the opposite direction from the blooie line
- Compressors located a minimum of 100 feet the well bore

6. Testing, Logging and Core Programs

Cores: None Planned
DST: None planned

Surveys: 500'

Mud Logger: Surface

Samples: 30' samples from surface to Entrada
10' samples to TD

Open Hole Logging Program: Triple Combo TD to Surface Casing

7. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES:

No H₂S gas is anticipated.

Maximum pressure in the base of the Curtis, 4,868 psi (0.433 psi/ft normal pressure gradient) at 11,243'

Anticipated bottomhole pressure at TD 11,709' TVD is 4,098 psi (0.35 psi/ft).

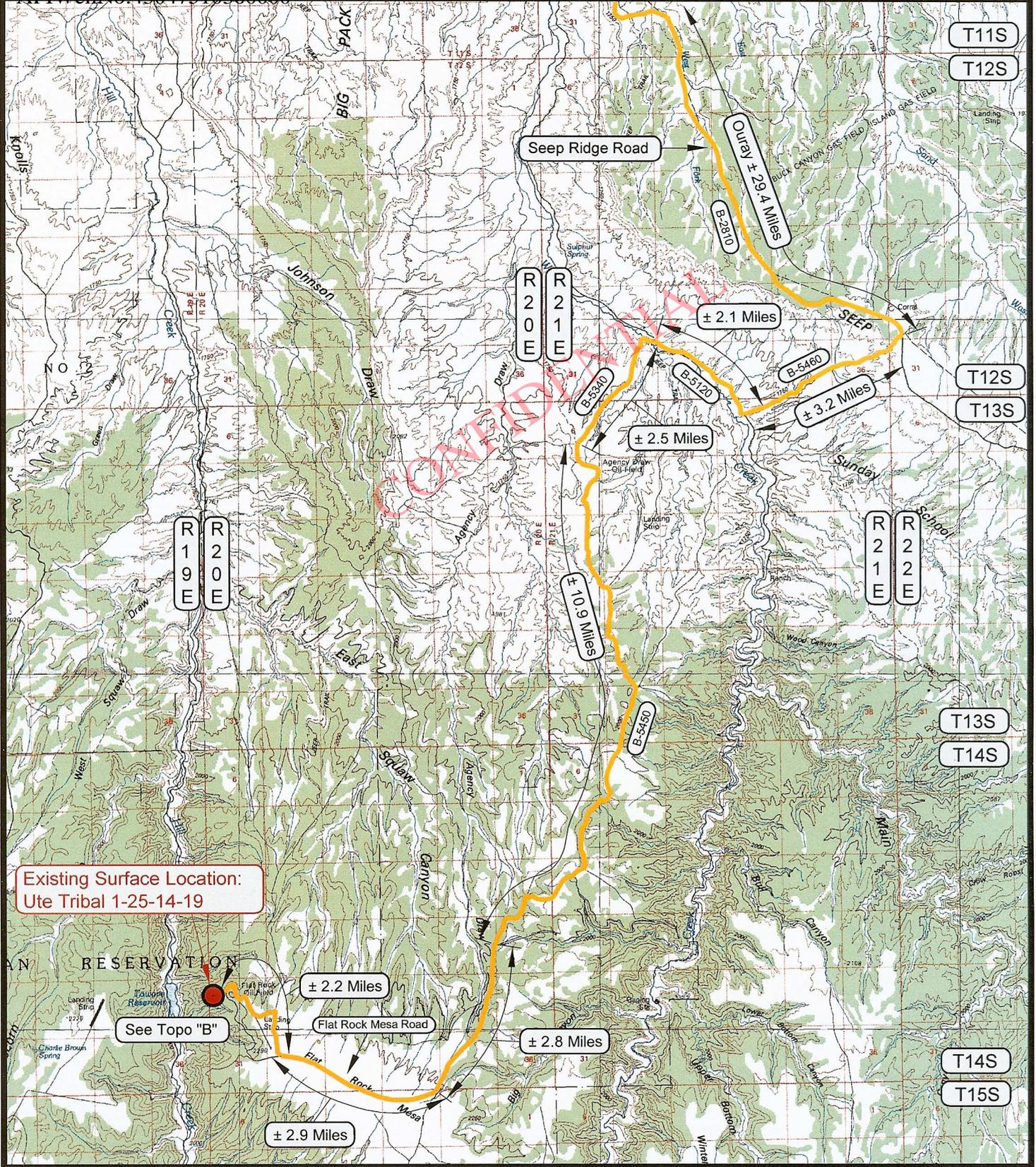
Normal BHT calculated at 1.25°F/100' with a 65°F surface Temperature.
BHT @ 11,709' TVD = 211°F.

8. ANTICIPATED STARTING DATE AND DURATION:

Dirt work startup: ASAP

Spud: March 2010

Duration: 35 - 40 days



Existing Surface Location:
Ute Tribal 1-25-14-19

See Topo "B"

LEGEND

- PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = OTHER WELLS
- = EXISTING ROAD
- = EXISTING ROAD (TO BE IMPROVED)
- (B-5460) = COUNTY ROAD CLASS & NUMBER

TOPOGRAPHIC MAP "A"

DATE SURVEYED: 09-25-07
DATE DRAWN: 10-01-07
REVISED: 03-04-10 K.H.G.

SCALE: 1:150,000 DRAWN BY: M.W.W.

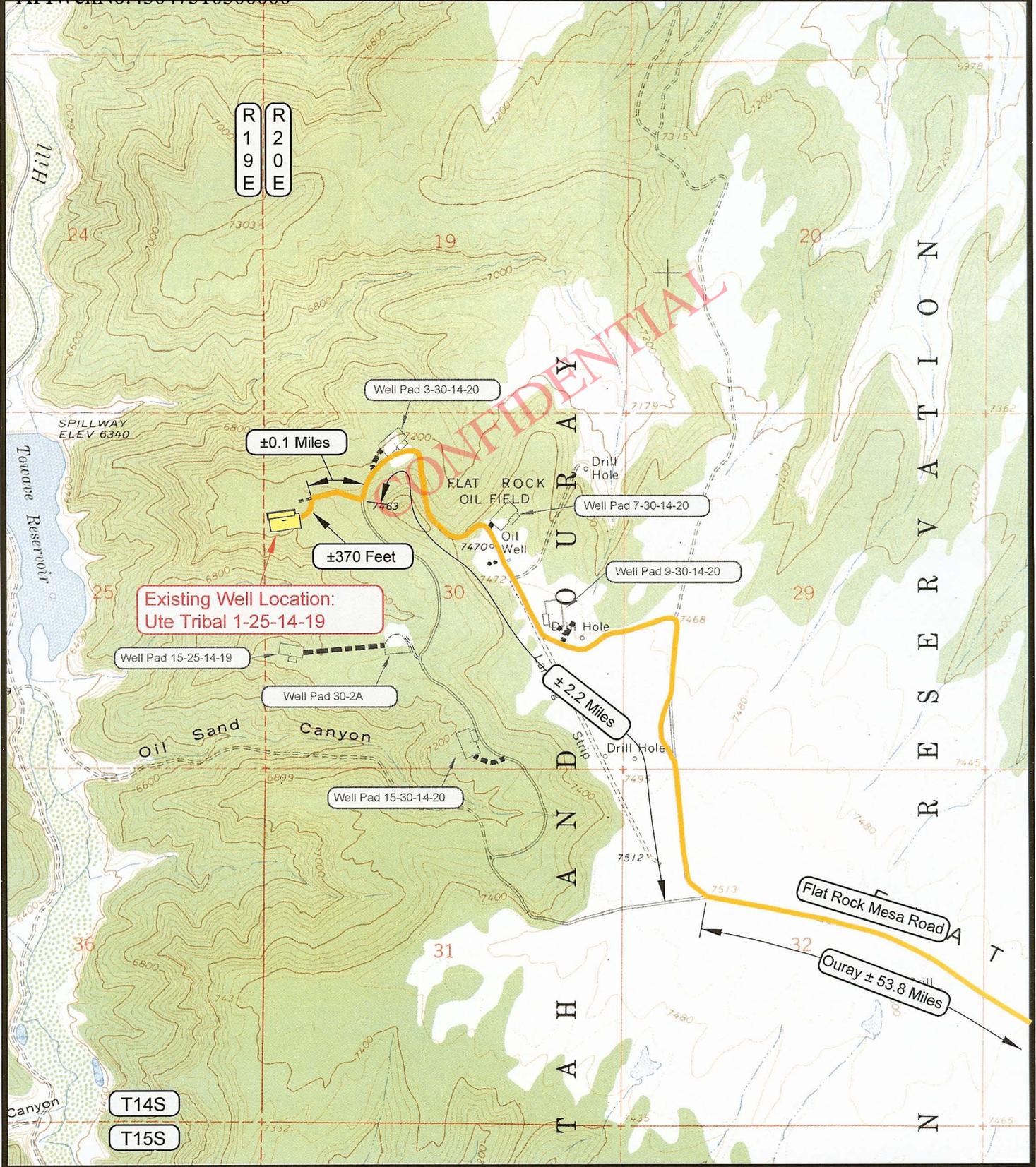
WHITING OIL AND GAS CORPORATION

Ute Tribal 3-25-14-19
Other wells on this pad: Ute Tribal 1-25-14-19 &
Ute Tribal 7-25-14-19

SECTION 30, T14S, R20E, S.L.B.&M. (Surface)

Timberline (435) 789-1365
Engineering & Land Surveying, Inc.
209 NORTH 300 WEST VERNAL, UTAH 84078

SHEET
8
OF 10



CONFIDENTIAL

Existing Well Location:
Ute Tribal 1-25-14-19

LEGEND

- PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = SHARED ACCESS
- = EXISTING ROAD
- = EXISTING ROAD (TO BE IMPROVED)
- (B-5460) = COUNTY ROAD CLASS & NUMBER
- = LEASE LINE AND / OR PROPERTY LINE

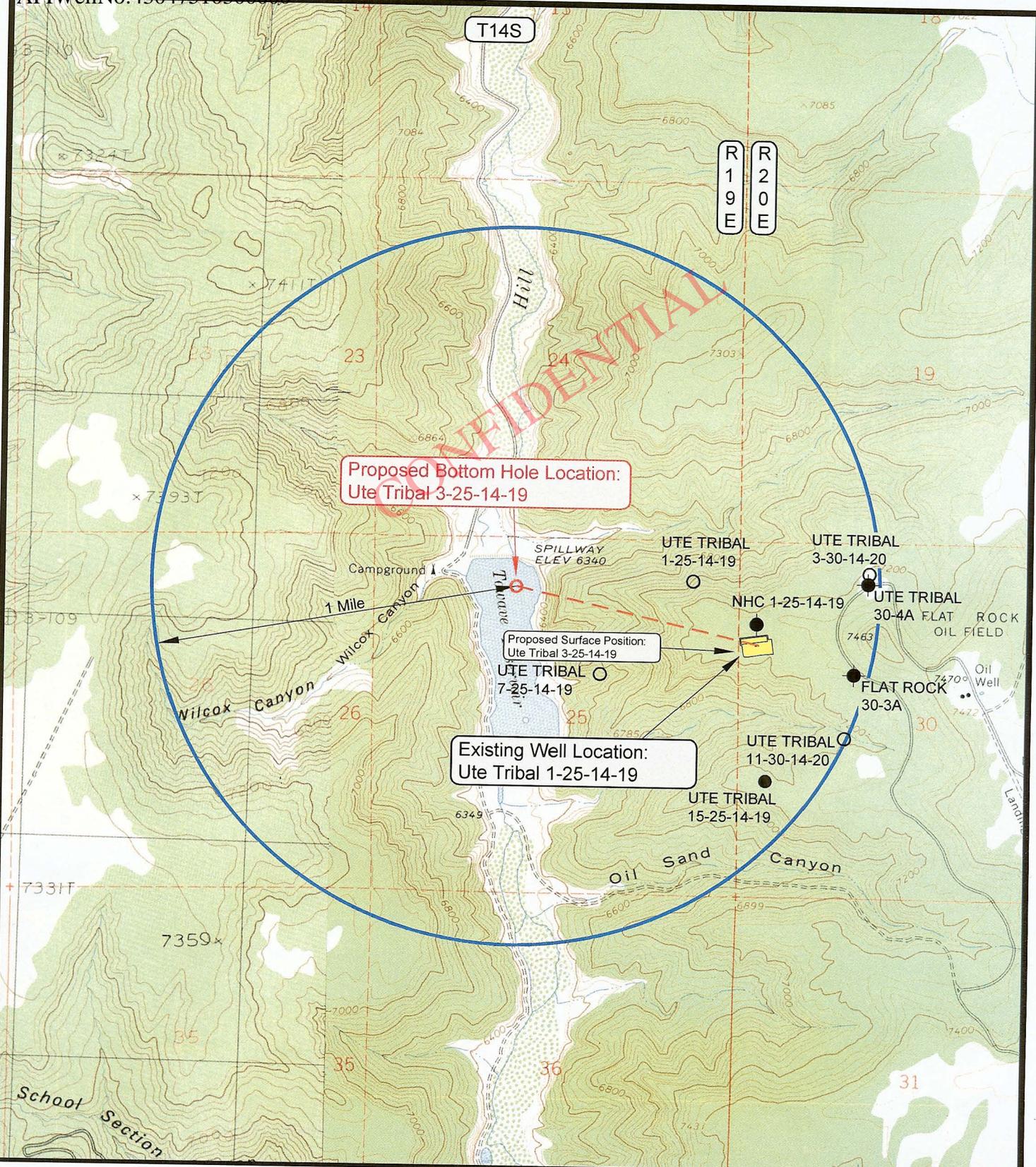
TOPOGRAPHIC MAP "B"
 SCALE: 1" = 2000' DRAWN BY: M.W.W. DATE SURVEYED: 09-25-07
 REVISED: 03-04-10 K.H.G. DATE DRAWN: 10-01-07

WHITING OIL AND GAS CORPORATION

Ute Tribal 3-25-14-19
 Other wells on this pad: Ute Tribal 1-25-14-19 &
 Ute Tribal 7-25-14-19
SECTION 30, T14S, R20E, S.L.B.&M. (Surface)

Timberline Engineering & Land Surveying, Inc.
 (435) 789-1365
 209 NORTH 300 WEST VERNAL, UTAH 84078

SHEET
9
 OF 10



LEGEND

- ⊘ = DISPOSAL WELL
- ⊙ = WATER WELL
- = PRODUCING WELL
- = ABANDONED WELL
- = SHUT IN WELL
- = TEMPORARILY ABANDONED WELL
- = PROPOSED WELL
- ⊕ = ABANDONED LOCATION

WHITING OIL AND GAS CORPORATION

Ute Tribal 3-25-14-19
SECTION 25, T14S, R19E, S.L.B.&M.
(Bottom Hole)

TOPOGRAPHIC MAP "C"

DATE SURVEYED: 09-25-07
 DATE DRAWN: 10-01-07
 REVISED: 03-04-10 K.H.G.

SCALE: 1" = 2000' DRAWN BY: M.W.W.

Timberline

(435) 789-1365
 Engineering & Land Surveying, Inc.
 209 NORTH 300 WEST VERNAL, UTAH 84078

SHEET
10
OF 10

Ute Tribal 3-25-14-19 and Ute Tribal 7-25-14-19 SUPO

Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, Colorado 80290-2300

SURFACE USE PLAN OF OPERATIONS

Ute Tribal 3-25-14-19

Ute Tribal 7-25-14-19

SHL SWNW Section 30, T14S, R20E
Oil & Gas Lease No. 2OG 0005581
Uintah County, Utah

1. LOCATION DIRECTIONS AND ACCESS ROADS

- a. The access road and pad are existing. See Map Sheets 8 & 9.
- b. Proceed in a westerly direction from Vernal, Utah along U.S. Highway 40 approximately 14 miles to the junction of State Highway 88. Exit left and proceed in a southerly direction along State Highway 88 approximately 17 miles to Ouray, Utah. From Ouray, proceed in a southerly direction along the Seep Ridge Road (County B Road 2810) approximately 29.4 miles to its intersection with the buck canyon road (County B Road 5460). Exit right and proceed in a southwesterly direction along County B Road 5460 approximately 3.2 miles to Willow Creek. Turn right and proceed in a northwesterly direction along the Willow Creek Road (County B Road 5120) approximately 2.1 miles to its intersection with the Agency Draw Road (County B Road 5340). Exit left and proceed in a westerly then southwesterly direction along County B Road 5340 approximately 2.5 miles to its intersection with the Flat Rock Mesa Road (County B Road 5450). Exit left and proceed in a southerly direction along County B Road 5450 approximately 10.9 miles to the Flat Rock Mesa Road. Proceed in a southwesterly direction along the Flat Rock Mesa Road approximately 2.8 miles to its intersection with the Black Knolls Road. Continue in a westerly then northwesterly direction along the Flat Rock Mesa Road approximately 2.9 miles to the north fork of the Flat Rock Mesa Road. Exit right and proceed in a northerly then westerly direction along the north fork of the Flat Rock Mesa Road approximately 2.2 miles to a service road to the west. Exit right and proceed along service road approximately 0.1 miles to an existing road to the southwest. Exit left and proceed along existing road approximately 370 feet in a southwesterly direction to the existing 1-25-14-19 well pad. Total distance from Vernal, Utah to the proposed well location is approximately 87.2 miles in a southerly direction. See Map Sheets 8 & 9.
- c. All roads are labeled on See Map Sheets 8 & 9.
- d. Roads will be maintained per BLM specifications and standards.
- e. BLM Best Management Practices (BMP's) as outlined in the "Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development" (The Gold Book) will be utilized for all construction and operational activity related to this facility.

2. ACCESS ROAD AND WELL PAD CONSTRUCTION

- a. The Access Road and Pad are the existing location for the Ute Tribal 1-25-14-19 well.
- b. The roads shall be maintained to BLM standards. A regular maintenance program shall include blading, ditching, sign replacement, surfacing, and culvert maintenance. All vehicles servicing the well are restricted to use of the approved access road and well pad.
- c. There will be no additional road construction necessary for these wells.

Ute Tribal 3-25-14-19 and Ute Tribal 7-25-14-19 SUPO

- d. Surface disturbance will be limited to the approved location, slash storage areas, topsoil stock piles and access road. Any additional area needed will be approved in advance.
- e. Dust control measures will be implemented during dry weather when necessary.
- f. No pullouts or off-road parking will be allowed unless specifically authorized.

3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE LOCATION.

- a. Known Water Wells - 1
- b. Injection or Disposal Wells - 0
- c. Producing Wells – 6
- d. Plugged and Abandoned Wells – 2
- e. Permitted not drilled or shut-in wells – 2

See attached One Mile Radius Map Sheet 10

4. LOCATION OF FACILITIES IF THE WELLS ARE PRODUCTIVE AND EROSION CONTROL MEASURES.

- a. If the well is productive, the facilities to be located on the well pad will be a typical tank battery. Two (2) 300 BBL oil stock tanks, a separator and meter will be on location. A portion of the drilling pad may be utilized for artificial lift pumping unit. See attached Sheet 7.
- b. The oil and gas measurement facilities will be installed on the well location. All meter measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement. A 2" steel line will run from the separator unit to the meter hut on location.
- c. Production facilities will be located on the drill site if the wells are economically productive. Secondary containment will be constructed around any tanks and the flare pit will be of minimal size. See attached Sheet 7.
- d. A schematic facilities drawing as required by CFR 43, Part 3162.7-5 (b.9.d.) shall be submitted to the BLM Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 3162.7-5 (b.4.).
- e. Any venting or flaring of gas will be done in accordance with Notice of Lessees (NTL) 4A.
- f. Compaction and construction of the berms surrounding the tank or tank batteries will be designed to prevent lateral movement of fluids through the utilized materials. The berms must be constructed to contain at a minimum 110 percent of the storage capacity of the largest tank within the berm. All load lines and valves shall be placed inside the berm.
- g. All access roads will be upgraded and maintained to BLM Standards to prevent erosion and accommodate year-round traffic. Federal and State Storm water permit standards will be utilized.
- h. WHITING will contract with a certified applicator licensed to work on public lands, and treat all identified noxious weed species at least annually, on all facilities associated with the well.
- i. Interim reclamation as per State or Federal Storm water permitting guidelines can include seeding of exposed bank and top-soil stockpile areas, and placement of silt fence or seed free straw bales in strategic areas surrounding the facility.

Ute Tribal 3-25-14-19 and Ute Tribal 7-25-14-19 SUPO

- j. Trenching and or diversion structures will be used to avoid flooding and subsequent erosion for run-off due to precipitation events.
- k. Disturbed areas adjacent to the pad as a result of that construction and slash storage areas will be have interim seeding completed in after all construction has been completed.

5. LOCATION AND TYPE OF WATER SUPPLY

Water will be obtained from the 30-4 WSW well located +-1900' west-north west of this location in the NENW of Section 30-T14S-R20E. The 30-4 water supply well is permitted with the Ute Tribe; that permit number is 14-20-H62-5069.

All produced fluids from completion operations will be trucked to and disposed of at a permitted and fully licensed facility.

6. SOURCE OF CONSTRUCTION MATERIALS

No construction material will be required for this project as it is an existing location.

7. METHODS FOR HANDLING WASTE DISPOSAL

- a. Drill cuttings are to be contained and buried in the reserve pit. All drilling fluids / chemicals will be removed from the pit and re-used on another location or disposed of in an approved facility. Class C fly ash or cement may be used to solidify pit contents to facilitate closure of the pit.
- b. Garbage is to be contained in the trash cage. The trash cage will be totally enclosed with small mesh wire to prevent wind scattering and wildlife entry. All garbage will be hauled to an approved disposal site at the end of drilling/completion operations.
- c. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.
- d. Sewage will be disposed of in accordance with applicable regulations. No sewage boreholes will be allowed. Chemical porta-toilets will be furnished and their contents hauled to an approved disposal site.
- e. The produced fluids (produced water, frac fluid and possibly condensate), while testing the well will be flowed back to a test tank. Sand and produced fluids other than hydrocarbon liquids will be transferred to the reserve pit until such time as the well is cleaned up sufficiently to produce pipeline quality gas. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.

8. Ancillary Facilities

No ancillary facilities will be required.

9. WELLSITE LAYOUT

- a. Location is existing See sheets 6 & 7 for the well site lay out and production facilities
- b. The location of reserve pit, access roads onto the pad, soil material stockpiles and orientation of the rig with respect to the pad and other facilities is shown on the location layout as Sheet 7.
- c. The reserve pit will be sealed in such a manner as to prevent leakage of the fluids. To insure containment of drilling fluids in the reserve pit include lining the inside of the pit with at least 10 mil plastic with a minimum rated burst strength of 140 psi. The bottom of the pit shall

Ute Tribal 3-25-14-19 and Ute Tribal 7-25-14-19 SUPO

be smooth and free of any sharp rocks. A minimum of not less than a two (2) foot freeboard will be maintained in the pit at all times. All oil or floating debris will be removed from the pit immediately after the drilling phase or the well.

- d. The reserve pit will be designed to prevent the collection of surface runoff. The size and capacity of the reserve pit has been increased to allow for additional completion fluids.
- e. Flare pits will be located a sufficient distance from the reserve pit to prevent the liner from being damaged during flaring operations.
- f. Compaction and construction of the berms surrounding the tank or tank batteries will be designed to prevent lateral movement of fluids through the berm, prior to any storage of fluids. All load lines and valves shall be placed inside the bermed areas.
- g. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- h. If the well is economically viable, either an Ajax engine may be utilized to power the pumping unit or electrical power will be installed at this location from the closest source.

10. PLANS FOR RECLAMATION OF THE SURFACE

- a. After drying, the reserve pit will be solidified and re-contoured. The reserve pit will be reclaimed within 6 months from the date the well is spudded. The reserve pit solids will not be squeezed out of the pit. The liner shall be cut off at the mud level and removed to an approved disposal facility. To the degree it is feasible, natural drainage will not be altered.
- b. The operator will push fill material into the cuts and up over the back slope to approximate the original topography. No depressions will be left to trap water.
- c. Waste materials will be disposed of as stated in #7 of this Surface Use Plan.
- d. All disturbed areas are to be seeded with a BLM approved seed mixture. The seeding is to be done by drilling with a drill equipped with a depth regulator to insure even depths of planting not to exceed 1/2 inch. Seeding is to be done during the months of September-October or April-May following construction completion. The seed mixture used shall be certified weed free. In the event grasses and native vegetation is not established after the first seeding application, subsequent applications will be performed until grasses and/or native vegetation is established.
- e. If the seed is broadcast, application rates will be tripled and some means such as a rake or harrow will be used to incorporate the seed into the soil. Certified weed free mulch may be required on locations with an inadequate supply of removed vegetation. Hydro-seeding with an appropriate seed mixture may be utilized for subsequent applications if necessary.
- f. Vegetation or soil disturbance by the operator will be held to the minimum to be consistent with practical construction practice. Slash material that remains on location will be utilized for wildlife habitat if it is an acceptable type.
- g. Following receipt of "Notice of Intent to Abandon", final BLM recommendations will be specified.
- h. Reclamation will be considered successful when the desired vegetative species are established, erosion is controlled, weeds are considered a minimal threat, and it is likely that ground cover will return to it a desirable condition. The BLM shall be responsible for determining when reclamation efforts are successful
- i. If necessary, a fence shall be installed around the perimeter of the area undergoing reclamation and shall be maintained in a manner to prevent cattle from entering the area:
 - Posts to be no more than 16.5' apart;
 - Four wires of at least 12.5 gauge, double strand twisted;

Ute Tribal 3-25-14-19 and Ute Tribal 7-25-14-19 SUPO

Wire stretched taut between brace panels;
Wire spacing from the ground up: 16", 22", 30", 42".

11. Surface Ownership

Well Pad and Access Road:

Ute Indian Tribe

12. Other Information

- a. A Class III Cultural Survey has been completed for the road and location and a report has been submitted to the BLM Office by Western Land Services.
- b. If any archaeological or historical materials are discovered during construction, the operator must immediately halt surface disturbing activities and notify the appropriate SMA. The SMA Manager will then consult with the appropriate agency concerning the NRHP significance of the discovered materials, and to recommend measures to manage those resources and/or to mitigate any adverse effects than may have occurred to them. The costs of mitigation beyond determination of NRHP eligibility will be the responsibility of the fluid minerals lessee. The determination of appropriate management actions, including possibly avoidance or mitigation actions will be made by the Area Manager in consultation with the SHPO and the Advisory Council on Historic Preservation, as appropriate pursuant to Federal Regulation 36 CFR 800.
- c. If subsurface cultural resources are unearthed during operations, activity in the vicinity of the cultural resource will cease and a BLM representative notified immediately. Pursuant to 43 CFR 10.4 WHITING must notify the authorized officer, by telephone, with written confirmation, immediately upon the discovery of human remains, funerary items, sacred objects, or objects of cultural patrimony.
- d. WHITING will inform all persons associated with this project that they will be subject to prosecution for knowingly disturbing Native American Indian shrines, historic and prehistoric archaeology sites, or for collecting artifacts of any kind, including historic items and/or arrowheads and pottery fragments from Federal lands.
- e. "Sundry Notice and Report of Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 32 CFR 3164.

LESSEE'S OR OPERATOR'S REPRESENTATIVE

Permit Matters
Whiting Oil and Gas Corp.
1700 Broadway, Suite 2300
Denver, CO 80290-2300
Scott M. Webb
(303) 390-4095

Drilling & Completion Matters
Whiting Oil and Gas Corp.
1700 Broadway, Suite 2300
Denver, CO 80290-2300
Dana Greathouse – Drilling Manager
Office: (303) 390-4247

Ute Tribal 3-25-14-19 and Ute Tribal 7-25-14-19 SUPO

Operator Certification

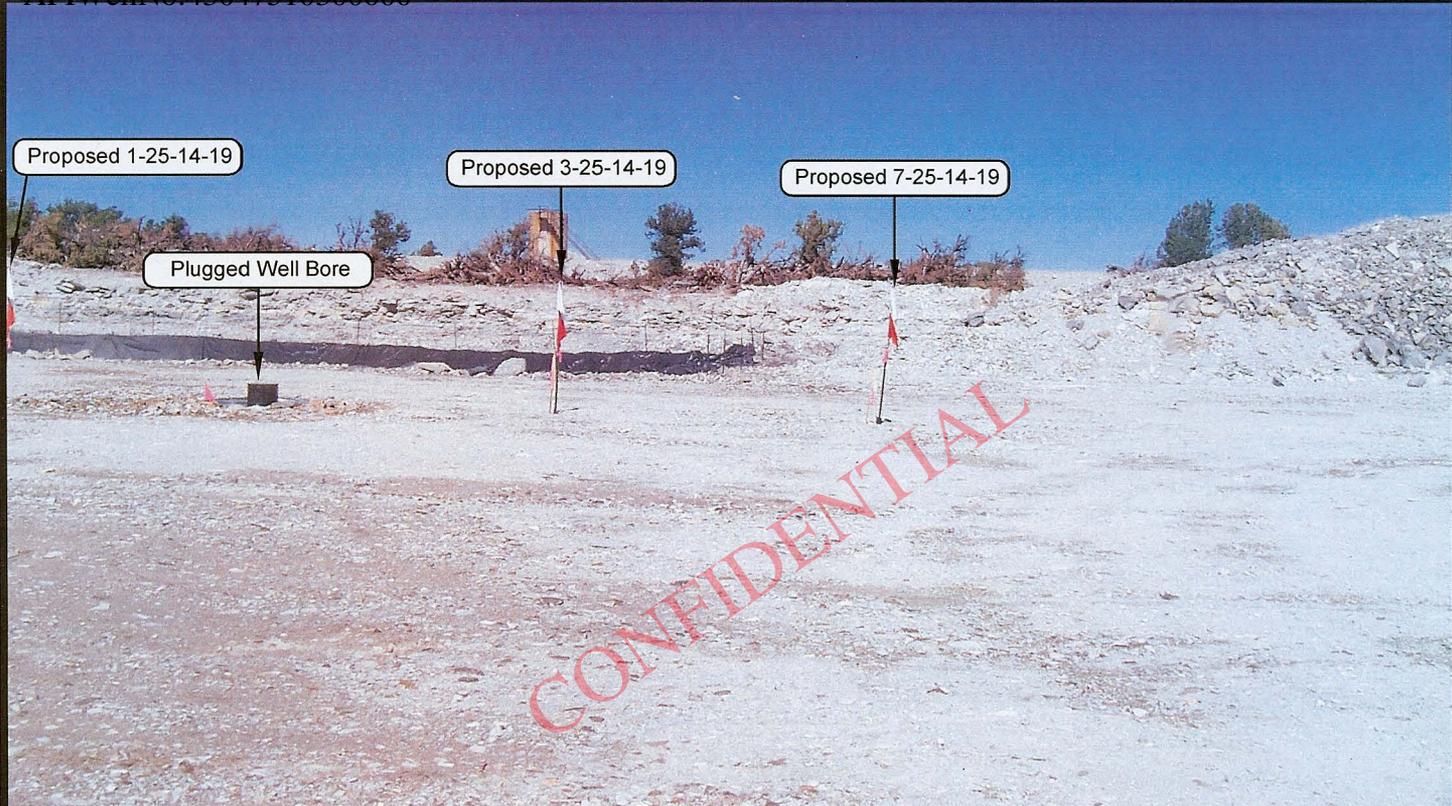
I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of State and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Scott M. Webb
Regulatory Coordinator
Whiting Oil and Gas Corporation

March 4, 2010
Date

Attachments:

Location Survey Plats
One Mile Radius Map Sheet 10
Access Road Map Sheet 8
Access Road Map Sheet 9
Pad Cut Sheet 4
Pad Cross Section Sheet 5
Rig Layout Drawing Sheet 6
Production Layout Drawing Sheet 7
5,000 psi BOP Diagram



CAMERA ANGLE: NORTHWESTERLY



PHOTO VIEW: FROM BEGINNING OF ROAD

CAMERA ANGLE: SOUTHERLY

WHITING OIL AND GAS CORPORATION

Ute Tribal 3-25-14-19

Other wells on this pad: Ute Tribal 1-25-14-19 &

Ute Tribal 7-25-14-19

SECTION 30, T14S, R20E, S.L.B.&M. (Surface)

LOCATION PHOTOS

DATE TAKEN: 09-25-07

DATE DRAWN: 10-01-07

TAKEN BY: B.J.S.

DRAWN BY: M.W.W.

REVISED: 03-04-10 K.H.G.

Timberline

(435) 789-1365

Engineering & Land Surveying, Inc.

209 NORTH 300 WEST VERNAL, UTAH 84078

SHEET

1

OF 10

WHITING OIL AND GAS CORPORATION

WELL PAD INTERFERENCE PLAT UTE TRIBAL 3-25-14-19, UTE TRIBAL 7-25-14-19 & UTE TRIBAL 1-25-14-19



SURFACE POSITION FOOTAGES:

UTE TRIBAL 7-25-14-19
1590' FNL & 305' FWL

UTE TRIBAL 3-25-14-19
1592' FNL & 289' FWL

UTE TRIBAL 1-25-14-19
1596' FNL & 257' FWL

BASIS OF ELEVATION IS BENCH MARK
60 WF 1952 LOCATED IN THE SW 1/4
OF SECTION 35, T14S, R20E, S.L.B.&M.
THE ELEVATION OF THIS BENCH MARK
IS SHOWN ON THE FLAT ROCK MESA
7.5 MIN. QUADRANGLE AS BEING
7363'.

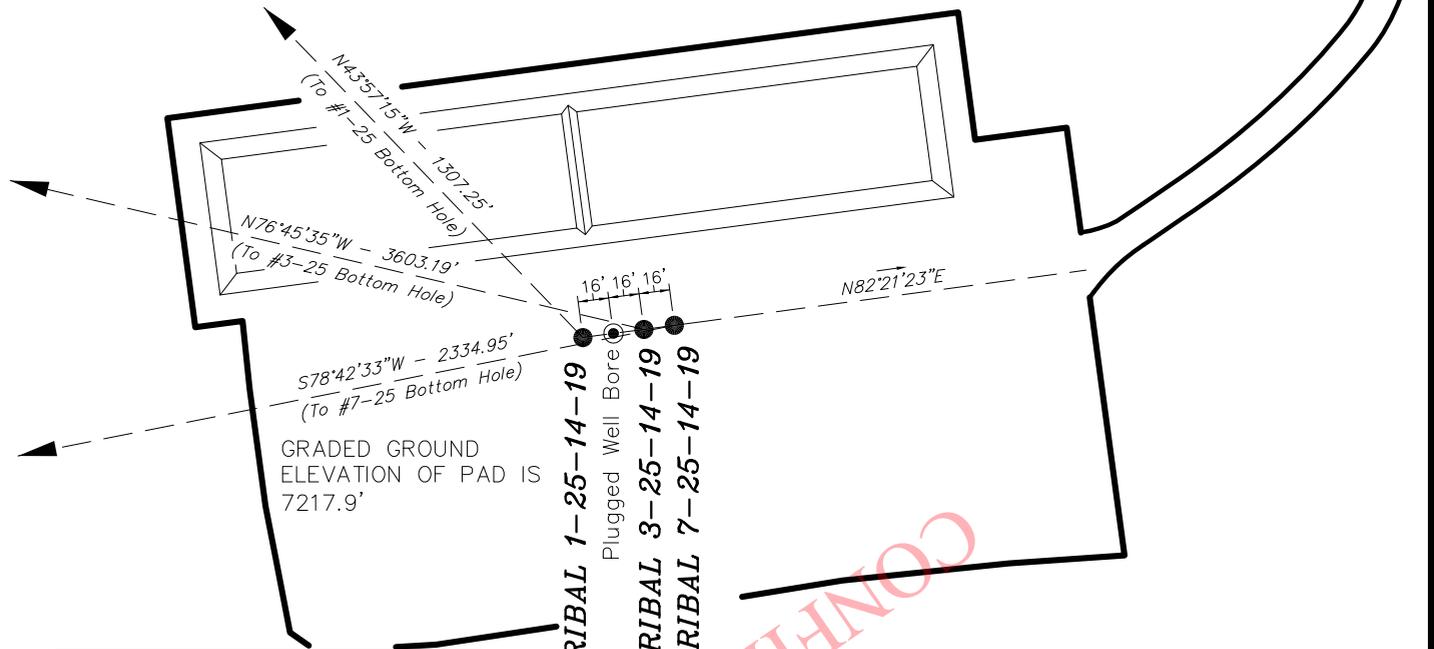
BOTTOM HOLE FOOTAGES

UTE TRIBAL 7-25-14-19
1980' FNL & 1980' FEL

UTE TRIBAL 3-25-14-19
660' FNL & 1980' FWL

UTE TRIBAL 1-25-14-19
660' FNL & 660' FEL

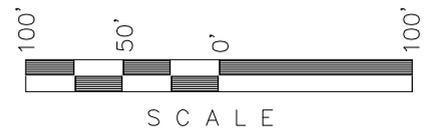
BASIS OF BEARINGS IS A LINE BETWEEN
THE NORTHWEST CORNER AND THE
NORTHEAST CORNER OF SECTION 30,
T14S, R20E, S.L.B.&M. WHICH IS TAKEN
FROM GLOBAL POSITIONING SATELLITE
OBSERVATIONS TO BEAR N89°57'10"E.



LATITUDE & LONGITUDE		
Surface Position - (NAD 83) Autonomous		
WELL	N. LATITUDE	W. LONGITUDE
7-25	39°34'23.59"	109°43'43.42"
3-25	39°34'23.57"	109°43'43.63"
1-25	39°34'23.53"	109°43'44.03"

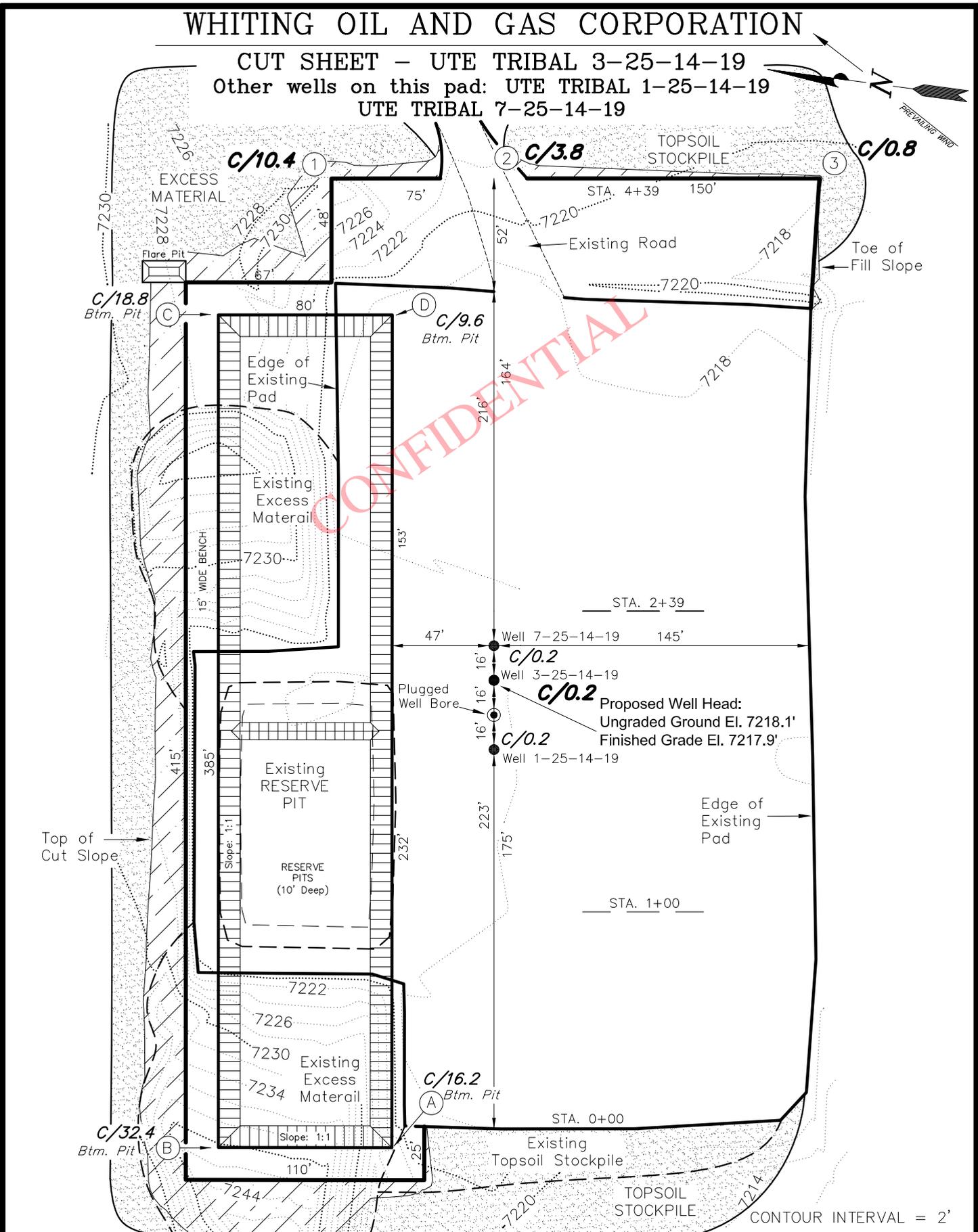
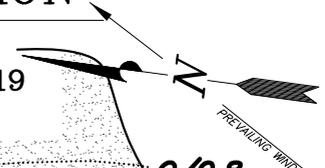
LATITUDE & LONGITUDE		
Bottom Hole - (NAD 83) Autonomous		
WELL	N. LATITUDE	W. LONGITUDE
7-25	39°34'19.07"	109°44'12.65"
3-25	39°34'31.72"	109°44'28.40"
1-25	39°34'32.83"	109°43'55.62"

RELATIVE COORDINATES		
From Surface Position to Bottom Hole		
WELL	NORTH	EAST
7-25	-457'	-2,290'
3-25	825'	-3,507'
1-25	941'	-907'



WHITING OIL AND GAS CORPORATION

CUT SHEET - UTE TRIBAL 3-25-14-19
 Other wells on this pad: UTE TRIBAL 1-25-14-19
 UTE TRIBAL 7-25-14-19



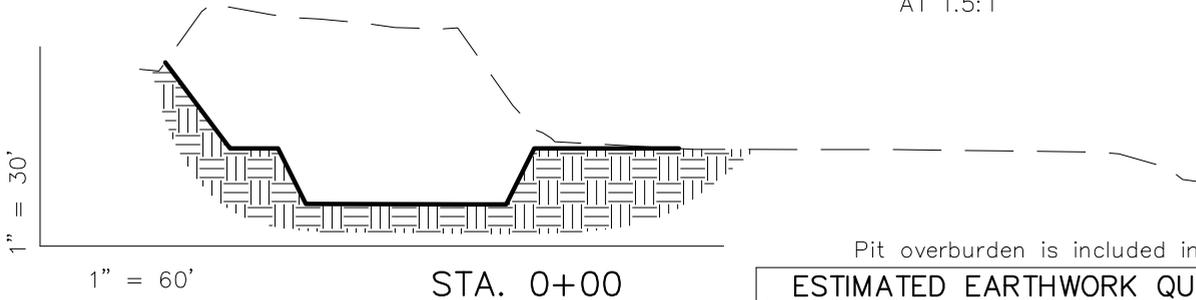
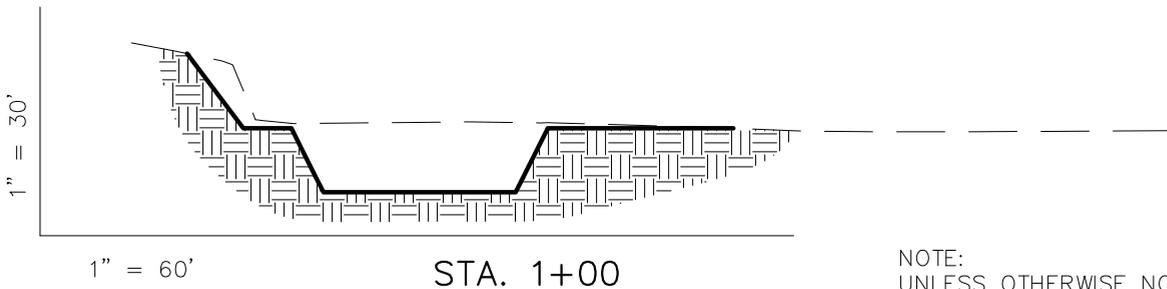
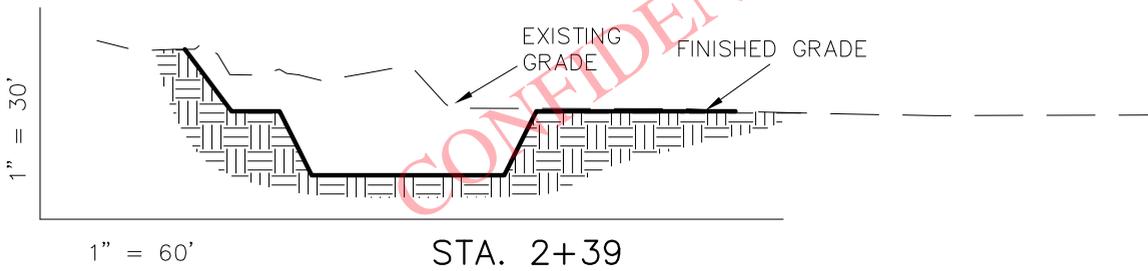
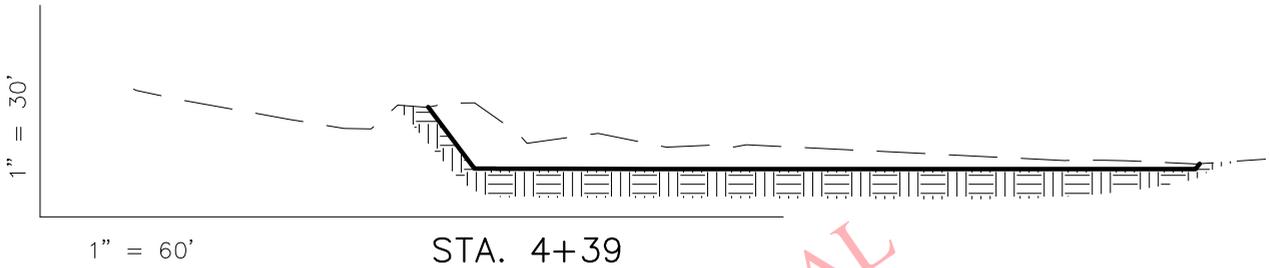
Section 30, T14S, R20E, S.L.B.&M.		Qtr/Qtr Location: LOT 2 (Surface)	
Date Surveyed: 09-25-07	Date Drawn: 09-28-07	Date Last Revision: 03-04-10 K.H.G.	Timberline (435) 789-1365 Engineering & Land Surveying, Inc. 209 NORTH 300 WEST VERNAL, UTAH 84078
Surveyed By: B.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	
			SHEET 4 OF 10

WHITING OIL AND GAS CORPORATION

CROSS SECTIONS - UTE TRIBAL 3-25-14-19

Other wells on this pad: UTE TRIBAL 1-25-14-19

& UTE TRIBAL 7-25-14-19



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

Pit overburden is included in pad cut.

ESTIMATED EARTHWORK QUANTITIES
(No shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

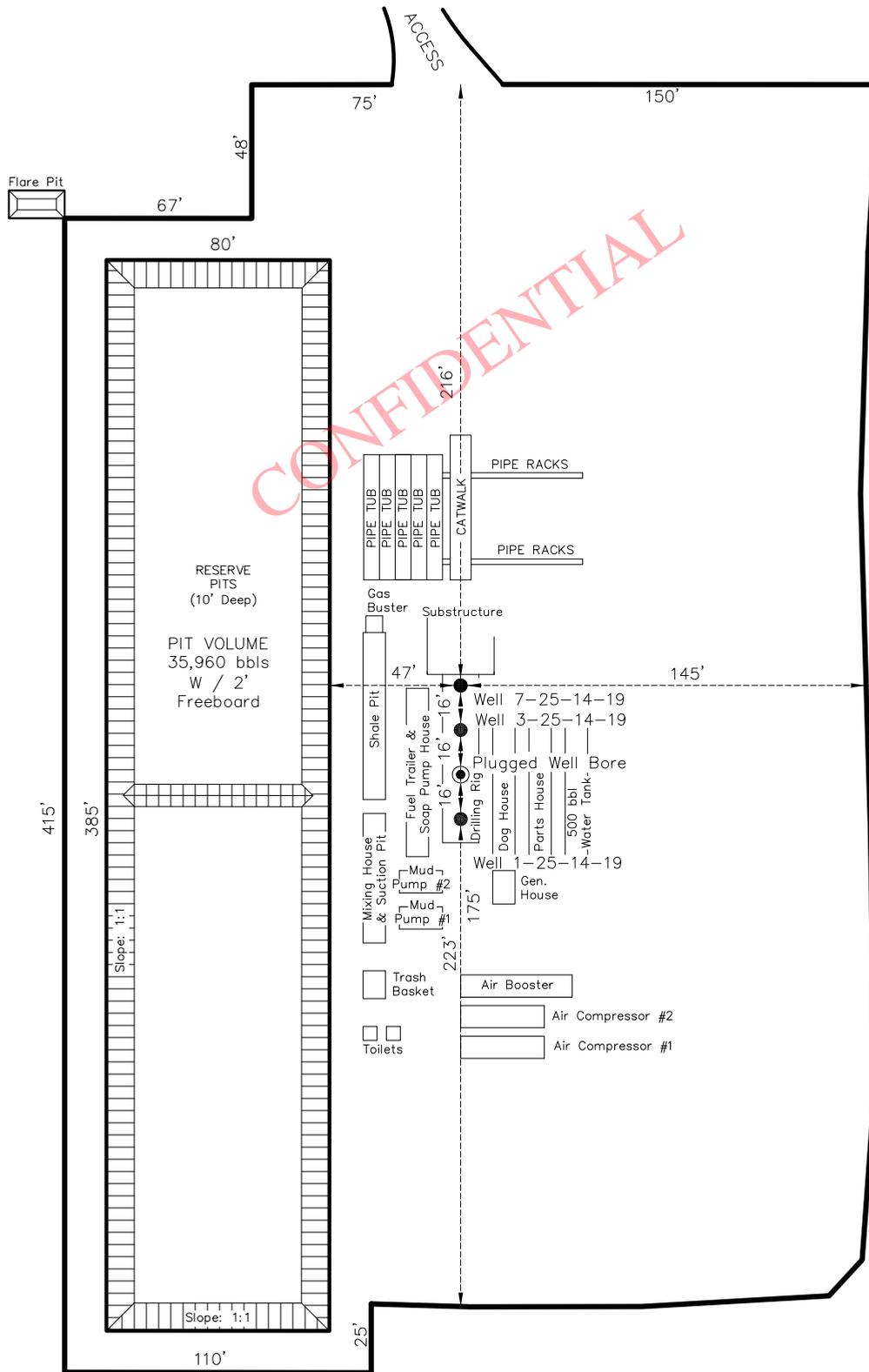
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	9,860	370	Topsoil is not included in Pad Cut	9,490
PIT	9,680	0		9,680
TOTALS	19,540	370	960	19,170

Excess Material after Pit Rehabilitation = 9,490 Cu. Yds.

WHITING OIL AND GAS CORPORATION

TYPICAL RIG LAYOUT – UTE TRIBAL 3-25-14-19

Other wells on this pad: UTE TRIBAL 1-25-14-19
& UTE TRIBAL 7-25-14-19



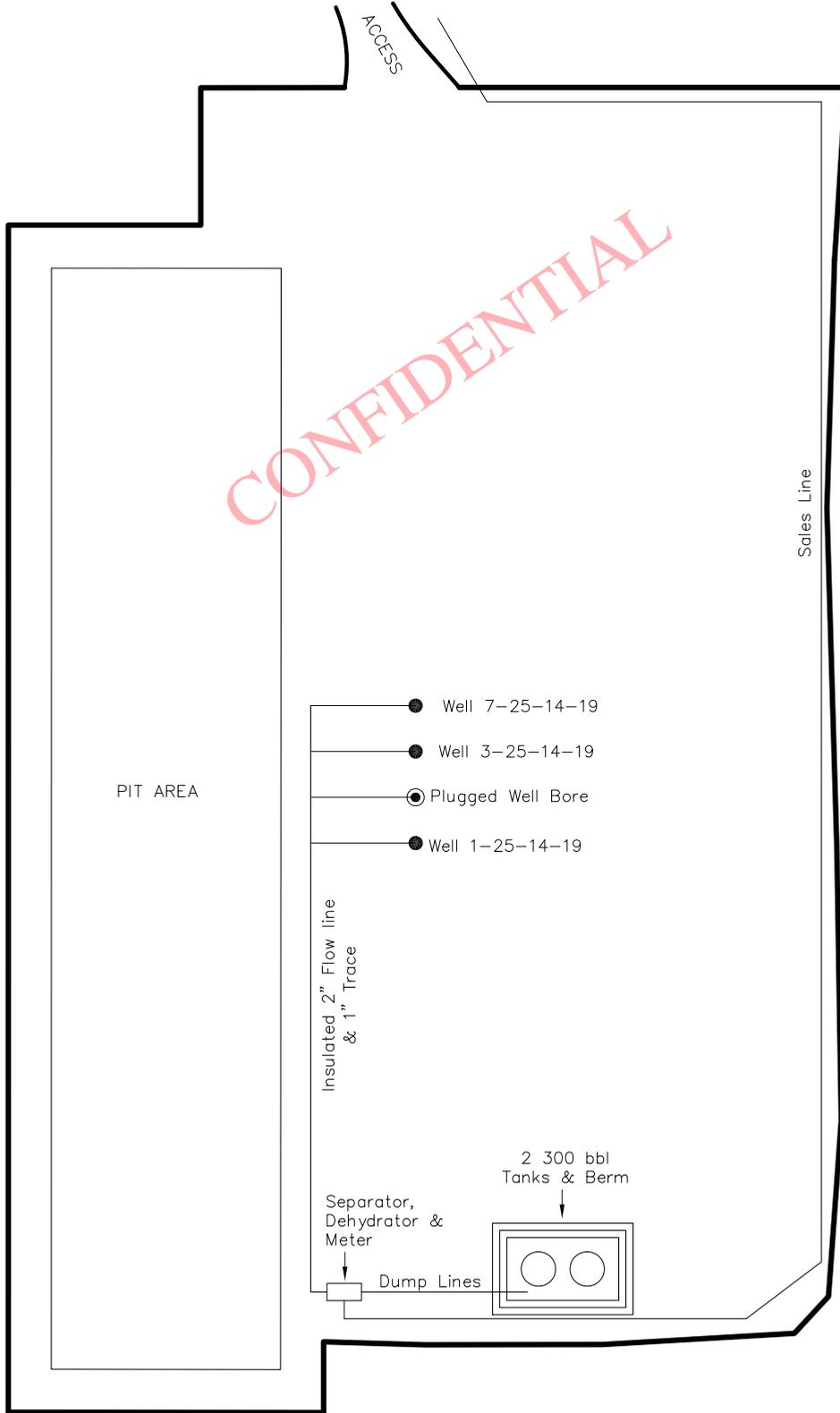
CONFIDENTIAL

Section 30, T14S, R20E, S.L.B.&M.		Qtr/Qtr Location: LOT 2 (Surface)	
Date Surveyed: 09-25-07	Date Drawn: 09-28-07	Date Last Revision: 03-04-10 K.H.G.	Timberline (435) 789-1365 <i>Engineering & Land Surveying, Inc.</i> 209 NORTH 300 WEST VERNAL, UTAH 84078
Surveyed By: B.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	

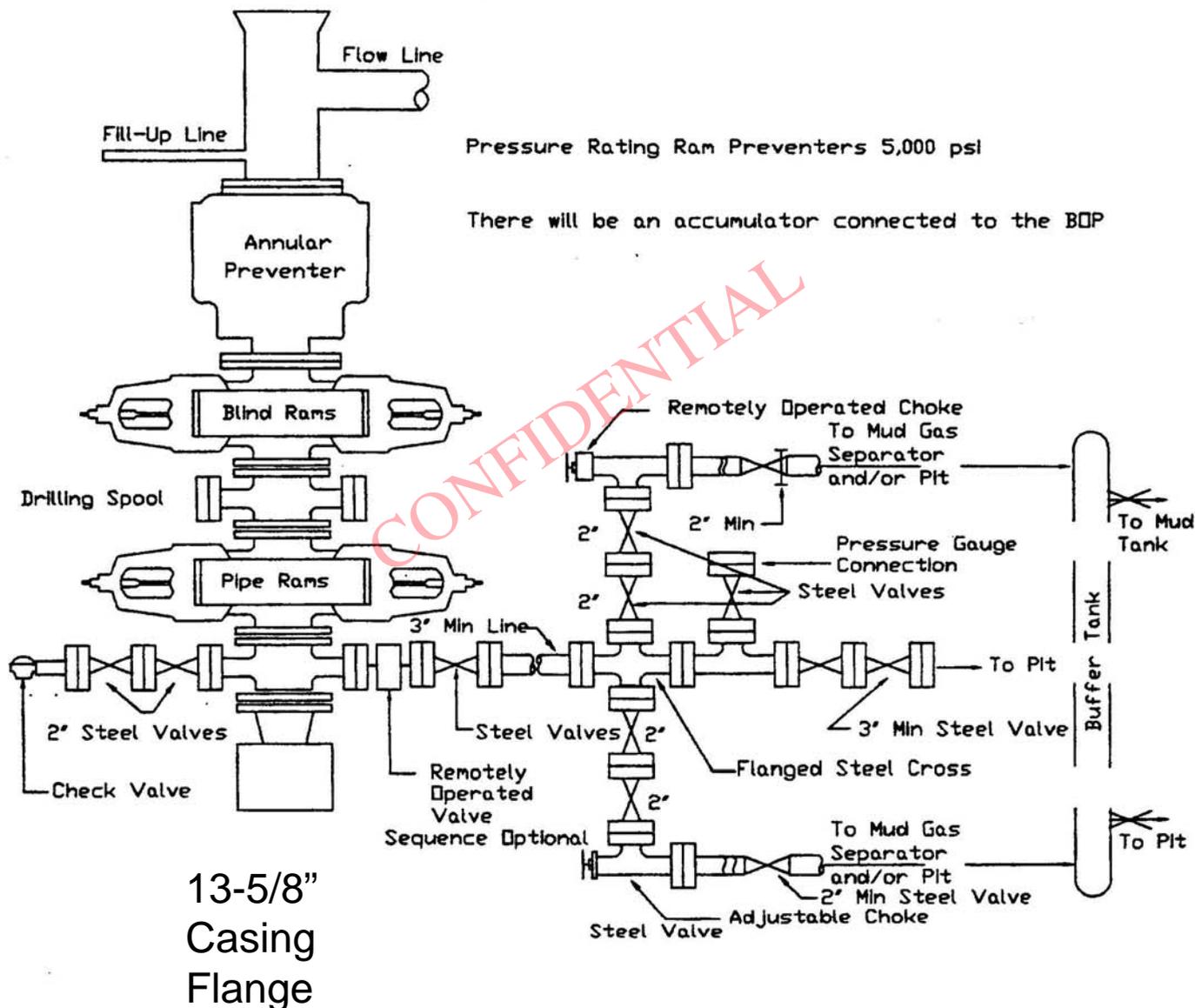
WHITING OIL AND GAS CORPORATION

TYPICAL PRODUCTION LAYOUT – UTE TRIBAL 3-25-14-19

Other wells on this pad: UTE TRIBAL 1-25-14-19
& UTE TRIBAL 7-25-14-19



Section 30, T14S, R20E, S.L.B.&M.		Qtr/Qtr Location: LOT 2 (Surface)		Timberline (435) 789-1365 Engineering & Land Surveying, Inc. 209 NORTH 300 WEST VERNAL, UTAH 84078	SHEET 7 OF 10
Date Surveyed: 09-25-07	Date Drawn: 09-28-07	Date Last Revision: 03-04-10 K.H.G.			
Surveyed By: B.J.S..	Drawn By: M.W.W.	Scale: 1" = 60'			



CONFIDENTIAL

The location of the rams, drilling spool (if used) and the size and location of the valves may vary depending on the rig used. However, all equipment will meet BLM and Wyoming Oil and Gas Conservation Commission Specifications.

Whiting Oil and Gas Corporation

Ute Tribal 3-25-13-19

5,000 PSI Double Ram BOP



WESTERN LAND SERVICES

March 19, 2010

Utah Division of Oil, Gas & Mining
Diana Mason
1594 W. N. Temple Suite 1210
Salt Lake City, Utah 84114-5801

RE: Whiting Oil and Gas Corporation (Whiting) Requests Permission to Drill the Ute Tribal 3-25-14-19 well

Diana:

Pursuant to Rule R649-3-11 of the State's Oil & Gas Conservation regulations, Whiting hereby makes application for approval to drill the Ute Tribal 3-25-14-19 well situated in Township 14 South – Range 20 East; Section 30: SW/NW (1,592' FNL – 289' FWL) on lands administered by the Department of Interior – Bureau of Land Management (BLM). The surface is Ute Tribal lands and the minerals are also held by the tribe. The tribe has leased the minerals out to Whiting under lease number 2OG000581.

Whiting proposes to drill the Ute Tribal 3-25-14-19 well to a total depth of 12,420 feet and is an exception to Rule R649-3-3. Whiting is the only leasehold owner and operator within a 460 foot radius of the bore hole.

Whiting proposes to use a directional drilling program for the Ute Tribal 3-25-14-19 well with a bottom hole location of Township 14 South-Range 19 East; Section 25: NE/ NW (660' FNL – 1,980' FWL). This well is situated outside of the legal drilling window due to the steep terrain of the area. Other alternatives were identified but the proposed access route and well location provides the most environmentally sensitive options. Attached hereto is a plat as required by the Commissions rules and regulations.

If no objections are filed, the applicant requests that this application be approved. If objections are filed, applicant requests the matter be set for hearing and that it be advised of the hearing date.

Respectfully submitted,

A handwritten signature in blue ink that reads "Terri Hartle". The signature is fluid and cursive.

Terri Hartle, Western Land Services
Designated Agent for Whiting Oil and Gas Corporation

WESTERN LAND SERVICES - UTAH DIVISION

195 North 100 East, Suite 201 • Richfield, UT 84701 • Phone: (435) 896-5501 • Fax: (435) 896-5515

Web: www.westernls.com

API Number: 4304751030

Well Name: Ute Tribal 3-25-14-19

Township 14.0 S Range 20.0 E Section 30

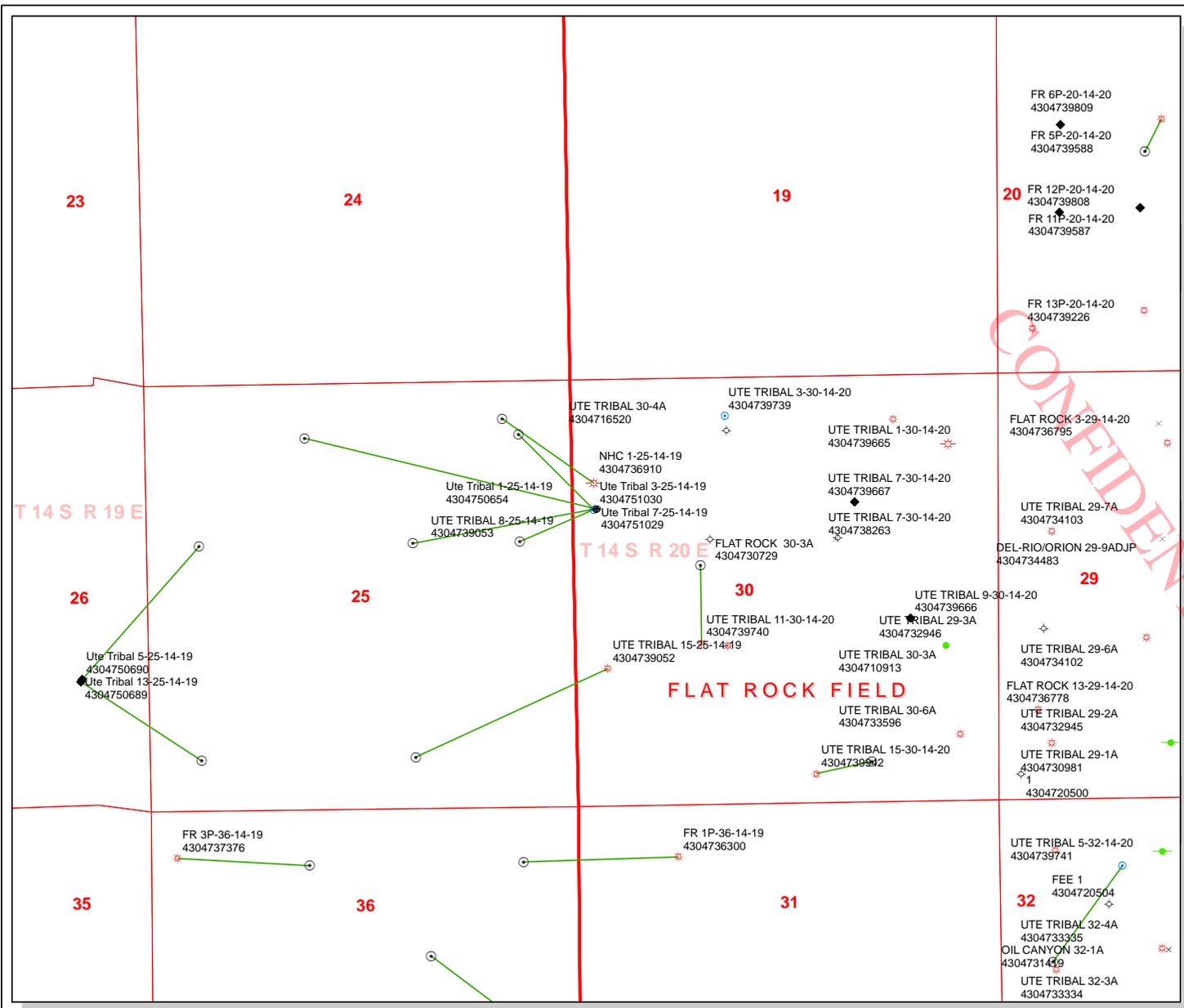
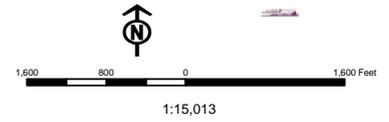
Meridian: SLBM

Operator: WHITING OIL & GAS CORPORATION

Map Prepared:

Map Produced by Diana Mason

- | | |
|---------------|------------------------------------|
| Units | Wells Query |
| STATUS | Status |
| ACTIVE | -call other values- |
| EXPLORATORY | APD - Approved Permit |
| GAS STORAGE | DRL - Spudded (Drilling Commenced) |
| NF PP OIL | GIW - Gas Injection |
| NF SECONDARY | GS - Gas Storage |
| PI OIL | LA - Location Abandoned |
| PP GAS | LOC - New Location |
| PP GEOTHERMAL | OPS - Operation Suspended |
| PP OIL | PA - Plugged Abandoned |
| SECONDARY | PWG - Producing Gas Well |
| TERMINATED | POW - Producing Oil Well |
| Fields | RET - Returned APD |
| Sections | SGW - Shut-in Gas Well |
| Township | SOW - Shut-in Oil Well |
| | TA - Temp. Abandoned |
| | TW - Test Well |
| | WDW - Water Disposal |
| | WIW - Water Injection Well |
| | WSW - Water Supply Well |



CONFIDENTIAL

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 3/19/2010

API NO. ASSIGNED: 43047510300000

WELL NAME: Ute Tribal 3-25-14-19

OPERATOR: WHITING OIL & GAS CORPORATION (N2680)

PHONE NUMBER: 435 896-5501

CONTACT: Terri Hartle

PROPOSED LOCATION: SWNW 30 140S 200E

Permit Tech Review:

SURFACE: 1592 FNL 0289 FWL

Engineering Review:

BOTTOM: 0660 FNL 1980 FWL

Geology Review:

COUNTY: UINTAH

LATITUDE: 39.57318

LONGITUDE: -109.72807

UTM SURF EASTINGS: 609249.00

NORTHINGS: 4380949.00

FIELD NAME: FLAT ROCK

LEASE TYPE: 2 - Indian

LEASE NUMBER: 2OG0005581

PROPOSED PRODUCING FORMATION(S): CARMEL

SURFACE OWNER: 2 - Indian

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: INDIAN - RLB0011681
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: Ute Tribal 30-4A #14-20-H62-5069
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

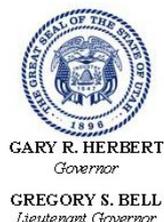
Commingling Approved

LOCATION AND SITING:

- R649-2-3.
 - Unit:**
 - R649-3-2. General
 - R649-3-3. Exception
 - Drilling Unit
 - Board Cause No:** R649-3-11
 - Effective Date:**
 - Siting:**
 - R649-3-11. Directional Drill
-

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason
15 - Directional - dmason
23 - Spacing - dmason



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: Ute Tribal 3-25-14-19
API Well Number: 43047510300000
Lease Number: 2OG0005581
Surface Owner: INDIAN
Approval Date: 3/25/2010

Issued to:

WHITING OIL & GAS CORPORATION, 1700 Broadway, Suite 2300, Denver, CO 80290

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 R649-3-11. The expected producing formation or pool is the CARMEL 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:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

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 at 801-538-5284 (please leave a voicemail message if not available)

OR

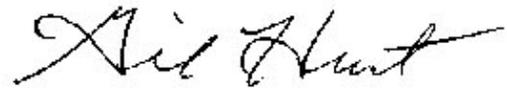
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <https://oilgas.ogm.utah.gov>

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:



Gil Hunt
Associate Director, Oil & Gas

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 15 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 2 OG 0005581
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute Indian Tribe
2. Name of Operator Whiting Oil and Gas Corporation		7. If Unit or CA Agreement, Name and No. NA
3a. Address 1700 Broadway, Suite 2300 Denver, Colorado 80290-2300	3b. Phone No. (include area code) (303) 390-4095	8. Lease Name and Well No. Ute Tribal 3-25-14-19
4. Location of well (Report location clearly and in accordance with any State requirements. *) At surface 1592' 289' Lot 2 Lat. 39°34'23.57" Long. 109°43'43.63" FNL FWL At proposed prod. zone 660' FNL 1980' FWL 25-T14S - R19E		9. API Well No. 43-047-51030
14. Distance in miles and direction from the nearest town or post office* 87 miles SW of Vernal, Utah		10. Field and Pool, or Exploratory Flat Rock
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 660'	16. No. of acres in lease 640	11. Sec., T., R., M., or Blk. and Survey or Area 30 T 14S R 20E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1720'	19. Proposed Depth 12421' MD & 11709' TVD	12. County or Parish Uintah
21. Elevations (Show whether DF, RT, GR, etc.) 7220 GR 7248 KB	22. Approximate date work will start* Upon Approval	13. State Utah
23. Estimated duration 45-60 Days		24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1 shall be attached to this form:

- | | |
|---|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Land SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/ or plans as may be required by authorized officer. |

25. Signature 	Name (Printed/ Typed) Scott M. Webb	Date Rev 3/31/2010
Title Regulatory Coordinator		
Approved By (Signature) 	Name (Printed/ Typed) James H. Sparger	Date JUN 07 2010
Title ACTING Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

JUN 15 2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING

(Continued on page 2)

*(Instructions on page 2)

NOTICE OF APPROVAL

UDOGM

NO NOS

10CS0033A



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Whiting Oil and Gas Corporation	Location:	Lot 2, Sec. 30, T14S, R20E
Well No:	Ute Tribal 3-25-14-19	Lease No:	2OG0005581
API No:	43-047-51030	Agreement:	N/A

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut_vn_opreport@blm.gov .
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Well Numbers: Ute Tribal 3-25-14-19 and 7-25-14-19

Additional Stipulations:

- 1) Paint all production facilities, not otherwise regulated (OSHA, etc.), Olive Black.

General Conditions of Approval:

- A 30' foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.
- A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.
- The Ute Tribe Energy & Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.
- Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.
- The Company shall inform contractors to maintain construction of pipelines within the approved ROW's.
- The Company shall assure the Ute Tribe that "ALL CONTRACTORS, INCLUDING SUB-CONTRACTORS, LEASING CONTRACTORS, AND ETC." have acquired a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.
- You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.
- Any deviation of submitted APD's and ROW applications the Companies will notify the Ute Tribe and BIA in writing and will receive written authorization of any such change with appropriate authorization.
- The Company will implement "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations shall be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel shall refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.

- The personnel from the Ute Tribe Energy & Minerals Department shall be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.
- All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.
- Upon completion of Application for Corridor Right-Way, the company will notify the Ute Tribe Energy & Minerals Department, so that a Tribal Technician can verify Affidavit of Completion.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- Prior to completing the well and producing oil or gas, the operator shall obtain approval for off lease storage and measurement.
- Gamma Ray Log shall be run from Total Depth to Surface.
- A formation integrity test shall be performed at the surface casing shoe and the intermediate casing shoe.
- Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		6. LEASE DESIGNATION AND SERIAL NUMBER: 2OG0005581
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: Ute Indian Tribe
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: N/A
2. NAME OF OPERATOR: Whiting Oil & Gas Corporation		8. WELL NAME and NUMBER: Ute Tribal 3-25-14-19
3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 City Denver STATE CO ZIP 80290		9. API NUMBER: 4304751030
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1592 FNL 289 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 30 14S 20E S		10. FIELD AND POOL, OR WILDCAT Flat Rock COUNTY: Uintah 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 (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/31/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> GOMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Drilling Report</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Operations from 7/9/10 - 7/31/10

Drilled to 540'. Set 13-3/8" casing at 519'. Cemented Casing. Drilled to 4,479'. Set 9-5/8" casing at 4,576'. Cemented Casing. Drilled to 10,334'.

RECEIVED
AUG 02 2010

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Peggy Butler</u>	TITLE <u>Engineering Tech</u>
SIGNATURE	DATE <u>8/2/2010</u>

(This space for State use only)

Carol Daniels - RE: July 2010 Report

From: "Peggy Butler"
To: "Carol Daniels"
Date: 8/3/2010 6:58 AM
Subject: RE: July 2010 Report

Sorry about that - I will let the engineer & field guy know that you didn't get that. The spud date was 7/9/10

From: Carol Daniels [mailto:caroldaniels@utah.gov]
Sent: Monday, August 02, 2010 4:32 PM
To: Peggy Butler
Subject: Re: July 2010 Report

Peggy,

I need the spud date for this well. We never received a 24-hr notice of the spud.

Thanks,
Carol

>>> "Peggy Butler" <PeggyB@whiting.com> 8/2/2010 12:41 PM >>>

<<Ute 3-25-14-19 July.pdf>>

Peggy S Butler
Drilling Tech-Whiting Petroleum
Direct: 303-390-4906
Mobile: 720-470-1494
Fax: 303-390-4907
peggyb@whiting.com

RECEIVED

AUG 03 2010

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: 2OG0005581
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: Ute Indian Tribe
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: N/A
2. NAME OF OPERATOR: Whiting Oil & Gas Corporation		8. WELL NAME and NUMBER: Ute Tribal 3-25-14-19
3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 CITY Denver STATE CO ZIP 80290		9. API NUMBER: 4304751030
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1592 FNL 289 FWL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 30 14S 20E S STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Flat Rock

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 (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/17/2010	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<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/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"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Drilling Report</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Drilled to 12,432'. Ran logs. Set 4-1/2" casing at 12,398'. Cemented casing. Release the rig 8/15/10 @ 21:00.

RECEIVED
AUG 17 2010
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Peggy Butler</u>	TITLE <u>Engineering Tech</u>
SIGNATURE	DATE <u>8/17/2010</u>

(This space for State use only)

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

FORM 6

ENTITY ACTION FORM

Operator: Whiting Oil and Gas Corporation Operator Account Number: N 2680
 Address: 1700 Broadway, Suite 2300
city Denver
state CO zip 80290 Phone Number: (303) 837-1661

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304751030	Ute Tribal 3-25-14-19		SWNW	30	14S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	17759	7/9/2010			8/30/10	

Comments: *New well.*

CARM

BHL = T14S R19E Sec 25 NENW

CONFIDENTIAL

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304750690	Ute Tribal 5-25-14-19		NESE	26	14S	19E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	17760	8/25/2010			8/30/10	

Comments: *New well.*

ENRD

BHL = Sec 25 SWNW

CONFIDENTIAL

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)

Pauleen Tobin

Name (Please Print)

Signature

Engineer Tech

Title

Date

RECEIVED

AUG 26 2010

8/26/10

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005581
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute In 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: Ute Tribal 3-25-14-19
2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION	9. API NUMBER: 43047510300000
3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 , Denver, CO, 80290 2300	PHONE NUMBER: 303 390-4095 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1592 FNL 0289 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 30 Township: 14.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: FLAT ROCK COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/25/2010	<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 checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

First production and sales for this well was 10/25/2010. Well was turned to sales @ 1500 hrs.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 26, 2010

NAME (PLEASE PRINT) Pauleen Tobin	PHONE NUMBER 303 390-4267	TITLE Engineer Tech
SIGNATURE N/A	DATE 10/26/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005581
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute In 7. UNIT or CA AGREEMENT NAME:
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTE TRIBAL 3-25-14-19
------------------------------------	--

2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION	9. API NUMBER: 43047510300000
--	---

3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 , Denver, CO, 80290 2300	PHONE NUMBER: 303 390-4095 Ext	9. FIELD and POOL or WILDCAT: FLAT ROCK
--	--	---

4. LOCATION OF WELL FOOTAGES AT SURFACE: 1592 FNL 0289 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 30 Township: 14.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/30/2010	<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="Completion Status Rpt"/>

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

NU 7 1/16" 10K valve, 4 1/16" frac tree. Press test csg to 6000# for 15 mins, tested tree to 10000# for 15 mins. Ran logs, good bonding across area of interest. Perf Lower Entrada 12143-12238'. Went on vacuum. FL @ surface SI. Monitor SICP while WO rig. ND Frac tree and valve. Run 2 3/8" tbg and packer to 11646, pkr @ 11599'. ND BOP, NU 5K production tree. SITP 0 FL w/swab @ 300'. Swab back 44 bbls load water to x nipple @ 11500'. SITP built to 825#. PBU over night to 1640#. Open on 30/64" ck to rig tank. Blew down dry gas. No fluid recovery in 6 hrs. Blew down. RIH, FL @ 6000', swab well dry, swab 4 bbls. Made hourly swab run, no fluid entry. SI WO on frac.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Pauleen Tobin	PHONE NUMBER 303 390-4267	TITLE Engineer Tech
SIGNATURE N/A		DATE 12/13/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005581
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute In 7. UNIT or CA AGREEMENT NAME:
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTE TRIBAL 3-25-14-19
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2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION	9. API NUMBER: 43047510300000
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3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 , Denver, CO, 80290 2300	PHONE NUMBER: 303 390-4095 Ext	9. FIELD and POOL or WILDCAT: FLAT ROCK
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1592 FNL 0289 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 30 Township: 14.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/31/2010	<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
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

MIRU to frac Lower Entrada. ND tree, NU BOP. Release pkr, TOO H w/tbg. ND BOP. NU 10K Frac valve, press test tree and valve to 9000#. SICP=630#. **Accepted by the Utah Division of Oil, Gas and Mining**

Frac w/65Q Phaser System. Opened for flow back, well was dead. No flow after 3 hrs. SI for build up. ND frac tree and valve, NU BOP. Run 2 3/8" tubing 11919'. ND BOP, NU 5K production tree. RIH, swab, FL @ 2700', KO flowing put on 28/64" ck, FTP 650#. Turn over to flow back, rec'd 242 bbls of 840 load water, turned to separator. SI to RU to flow through separator & meter run. First production/sales 10/25/2010. Increase ck to 18/64", FTP 2000#, SICP 2150#. Well continues to flow thru separator/meter.

FOR RECORD ONLY

NAME (PLEASE PRINT) Pauleen Tobin	PHONE NUMBER 303 390-4267	TITLE Engineer Tech
SIGNATURE N/A	DATE 12/13/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005581
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTE TRIBAL 3-25-14-19
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2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION	9. API NUMBER: 43047510300000
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3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 , Denver, CO, 80290 2300	PHONE NUMBER: 303 390-4095 Ext	9. FIELD and POOL or WILDCAT: FLAT ROCK
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1592 FNL 0289 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 30 Township: 14.0S Range: 20.0E Meridian: S	COUNTY: Uintah STATE: Utah
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<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/30/2010	<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
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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 checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Completion Status Rpt"/>

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

Well continues to flow thru separator/meter, FTP 1800#, SICP 1810-1850#.

RU, run PBU/DD test over Lower Entrada frac'd interval, FG @ 12138', SI 24hrs for PBU. BHP 2803#. Open back up to sales for 24 hr constant rate drawdown test. BU Analysis indicates P*=3080#, kh=64.35 md ft, j=450, skin=-4.4. Cum gas produced from Lower Entrada during PBU 86 mmcf. Conf to go to sales. RU, perf 12069-12086' w/4spf. Press 2050#, made second run, perf'd 12093-12105' w/4spf. Press 2040'. POOH. RD. Return to production/sales on 26/64" ck, FTP 1525#.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Pauleen Tobin	PHONE NUMBER 303 390-4267	TITLE Engineer Tech
SIGNATURE N/A	DATE 12/13/2010	

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

FORM 6

ENTITY ACTION FORM

Operator: Whiting Oil & Gas Corporation
Address: 1700 Broadway, Suite 2300
city Denver
state CO zip 80290

Operator Account Number: N 2680

Phone Number: (303) 390-4906

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304751030	Ute Tribal 3-25-14-19		SWNW	30	14S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
E	17759	17759	7/9/2010			10/25/10	

Comments: change from the Carmel formation to the Entrada formation

ENRD

BHL = Sec 25 Range 19E NENW

CONFIDENTIAL

12/29/10

Well 2

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

Comments:

Well 3

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

Comments:

ACTION CODES:

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

RECEIVED

DEC 20 2010

Peggy Butler

Name (Please Print)

Signature

Drilling Tech

Title

12/20/2010

Date

(5/2000)

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

CONFIDENTIAL
AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
20G0005581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Ute Indian Tribe

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
Ute Tribal 3-25-14-19

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

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

2. NAME OF OPERATOR:
Whiting Oil and Gas Corporation

3. ADDRESS OF OPERATOR: 1700 Broadway Ste 2300 city Denver STATE CO ZIP 80290 PHONE NUMBER: (303) 837-1661

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1592 FNL 289 FWL NESE
AT TOP PRODUCING INTERVAL REPORTED BELOW: 772 FNL 2023 FWL NENW Sec 25 14S 20E
AT TOTAL DEPTH: 777 FNL 202³ FWL NENW Sec 25 14S 20E

11. QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NESE 30 14S 20E

12. COUNTY: Uintah 13. STATE: UTAH

14. DATE SPUDDED: 7/9/2010 15. DATE T.D. REACHED: 8/10/2010 16. DATE COMPLETED: 10/25/2010 ABANDONED READY TO PRODUCE 17. ELEVATIONS (DF, RKB, RT, GL): 7218 GR 7244 KB

18. TOTAL DEPTH: MD 12,432 TVD 11,741 19. PLUG BACK T.D.: MD 12,352 TVD 11,661 20. IF MULTIPLE COMPLETIONS, HOW MANY? * N/A 21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
CPN/CDN, CQCQL, AI, SGR, HVC, CMI IR, CBL

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

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/L)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
17 1/2"	13 3/8 H40	48	0	519		G 510	104	0	
12 1/4"	9 5/8 J55	36&40	0	4,576		PL 575	396	0	
						PP 205	52	0	
7 7/8"	4 1/2 HCP110	11.6	0	12,398		Elasteel 1,030	270	4500	
						Elastem 325	85	10874	

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 3/8"	11,919							

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) Entrada	12,069	12,238	11,378	11,547	12,069 12,105	.38	116	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					12,143 12,168	.38	20	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					12,191 12,204	.38	9	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D)					12,212 12,238	.38	9	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
12143'-12238	10100# 100 Mesh, 99500# 20/40 PRC, 95 tons CO2

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

30. WELL STATUS: ACT

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 10/25/2010		TEST DATE: 11/27/2010		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 27	GAS - MCF: 6,450	WATER - BBL: 23	PROD. METHOD: Flowing
CHOKE SIZE: 46/64	TBG. PRESS. 625	CSG. PRESS. 1,600	API GRAVITY 48.00	BTU - GAS 1,050	GAS/OIL RATIO 238,889	24 HR PRODUCTION RATES: →	OIL - BBL: 27	GAS - MCF: 6,450	WATER - BBL: 23	INTERVAL STATUS: ACT

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, lime tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Entrada	12,069	12,238	Gas	Mesaverde	4,342
				Castlegate	6,582
				Dakota	11,094
				Cedar Mtn	11,204
				Buckhorn	11,322
				Morrison	11,394
				Summerville	11,944
				Curtis	11,974
				Entrada	12,062
				Kayenta	12,415

34. FORMATION (Log) MARKERS:

35. ADDITIONAL REMARKS (Include plugging procedure)

Other Formation (Log) Markers: Mancos 6873, Coon Spring 11001, Carmel 12342

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

NAME (PLEASE PRINT) Pauleen Tobin TITLE Engineer Tech
 SIGNATURE *Pauleen Tobin* DATE 12/1/10

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

Whiting Oil and Gas Corporation
Form 8 – Perforation Record Detail
Ute Tribal 3-25-14-19

26 & 27. Perforation Record detail for:

Formation MD	Formation TVD	Perforation Interval	No. of holes	Perf Status
Entrada	12069'-12238' 11378'-11547'	12069'-86'	68	Producing
		12093'-105'	48	Producing
		12143'-45'	2	Producing
		12150'-68'	18	Producing
		12191'-94'	3	Producing
		12197'-204'	7	Producing
		12212'-19'	7	Producing
		12236'-38'	2	Producing



Whiting Petroleum Corporation

Uintah County, UT

1-25 Pad

UTE Tribal 3-25-14-19

Wellbore #1

Survey: Final Survey Report with Projected Survey to TD

Standard Survey Report

12 August, 2010

**Whiting Petroleum Corporation
UTE Tribal 3-25-14-19
Uintah County, UT**

**Geodetic System: US State Plane 1983
Zone: Utah Central Zone
Revised @ 7244.0ft (Unit 109 (26' KB))
Ground Level: 7218.0
Latitude: 39° 34' 23.420 N
Longitude: 109° 43' 43.910 W
Magnetic North is 11.23° East of True North (Magnetic Declination)**

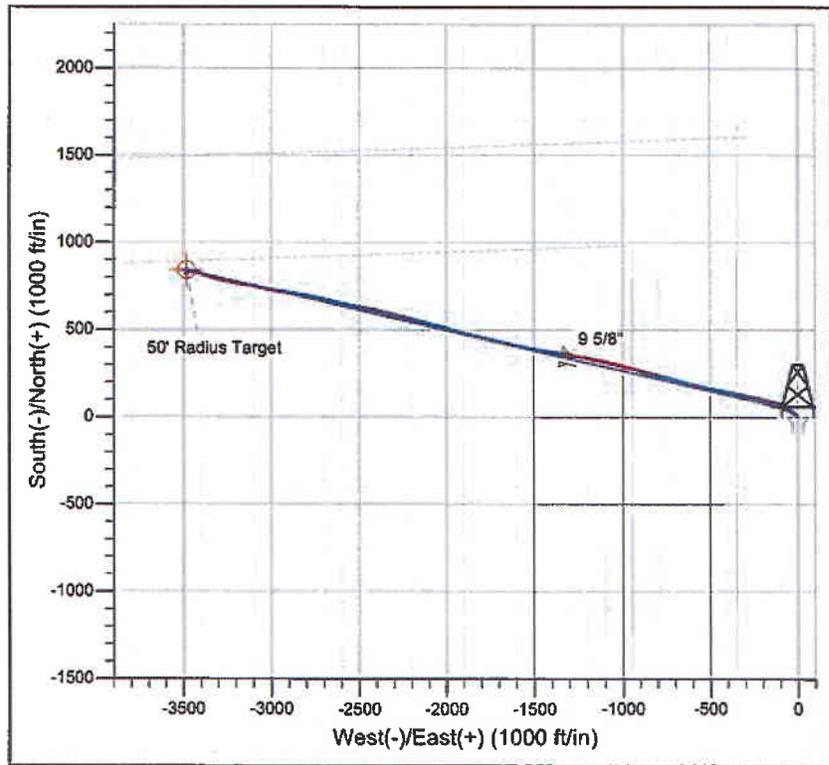
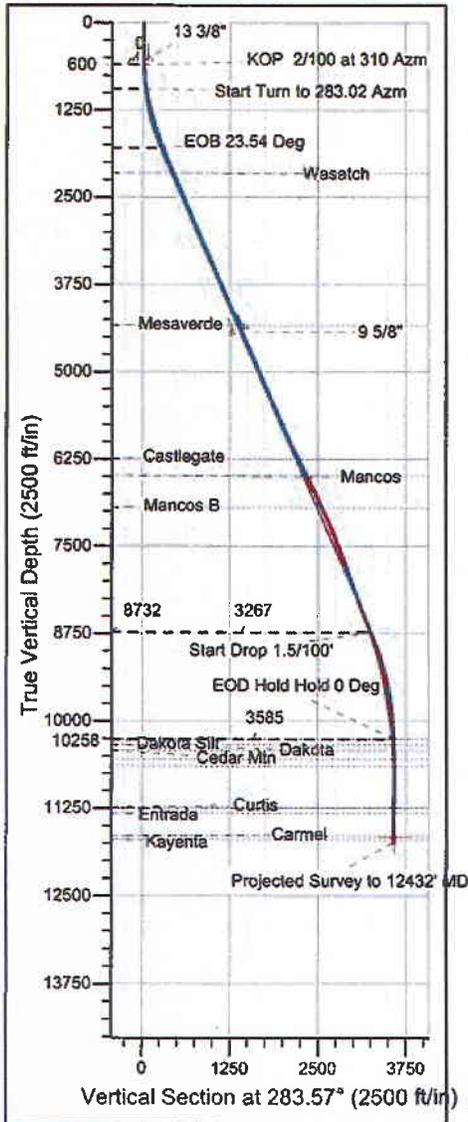


FORMATION TOP DETAILS

TVDPath	MDPath	Formation
		Kayenta
2149.0	2215.2	Wasatch
4338.0	4603.0	Mesaverde
6246.0	6684.3	Castlegate
6487.0	6947.2	Mancos
6948.0	7450.0	Mancos B
10258.0	10965.9	Dakota Silt
10342.0	11049.9	Dakota
10427.0	11134.9	Cedar Mtn
10548.0	11255.9	Buckhorn
10649.0	11356.9	Morrison
11239.0	11946.9	Curtis
11320.0	12027.9	Entrada
11645.0	12352.9	Carmel

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0	
950.0	7.00	310.00	849.1	13.7	-16.4	2.00	310.00	19.1	
1828.9	23.54	283.02	1784.9	88.3	-230.1	2.00	-36.87	244.4	
9396.3	23.54	283.02	8732.2	769.3	-3175.2	0.00	0.00	3267.1	
10985.9	0.00	360.00	10258.0	841.0	-3485.0	1.50	180.00	3585.0	Dakota Silt
12371.9	0.00	360.00	11664.0	841.0	-3485.0	0.00	0.00	3585.0	3-25 PBHL



CASING DETAILS			
TVD	MD	Name	Size
547.0	547.0	13 3/8"	13-3/8
4426.9	4700.0	9 5/8"	9-5/8
12452.9	12452.9	4 1/2"	4-1/2



Azimuths to True North
Magnetic North: 11.23°

Magnetic Field
Strength: 52198.1nT
Dip Angle: 65.49°
Date: 07/02/2010
Model: IGRF2010

Plan: Final Plan 07-05-2010 (UTE Tribal 3-25-14-19/Wellbore #1)

Created By: Mike Kirby

Date: 11:09, August 12 2010

Approved: Dana Greathouse

Date: 07/ /2010



Crescent Directional Drilling, LP

Survey Report

Company: Whiting Petroleum Corporation
Project: Uintah County, UT
Site: 1-25 Pad
Well: UTE Tribal 3-25-14-19
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well UTE Tribal 3-25-14-19
TVD Reference: Revised @ 7244.0ft (Unit 109 (26' KB))
MD Reference: Revised @ 7244.0ft (Unit 109 (26' KB))
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Project	Uintah County, UT		
Map System:	US State Plane 1983	System Datum:	Ground Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	1-25 Pad				
Site Position:		Northing:	7,018,199.99ft	Latitude:	39° 34' 23.420 N
From:	Lat/Long	Easting:	2,139,621.21ft	Longitude:	109° 43' 43.910 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	1.13 °

Well	UTE Tribal 3-25-14-19					
Well Position	+N/-S	0.0 ft	Northing:	7,018,199.95 ft	Latitude:	39° 34' 23.420 N
	+E/-W	0.0 ft	Easting:	2,139,621.21 ft	Longitude:	109° 43' 43.910 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	7,244.0 ft	Ground Level:	7,218.0ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2010	07/02/10	(°)	(°)	(nT)
			11.23	65.49	52,198

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.0	0.0	0.0	283.57	

Survey Program	Date 08/12/10				
From	To	Survey (Wellbore)	Tool Name	Description	
(ft)	(ft)				
491.0	12,432.0	Final Survey Report with Projected Survey MWD			

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
491.0	0.33	335.57	491.0	1.3	-0.6	0.9	0.07	0.07	0.00
520.0	0.52	321.66	520.0	1.5	-0.7	1.0	0.74	0.66	-47.97
575.0	1.20	318.80	575.0	2.1	-1.2	1.7	1.24	1.24	-5.20
606.0	2.00	298.40	606.0	2.6	-1.9	2.5	3.13	2.58	-65.81
636.0	2.90	300.10	636.0	3.2	-3.0	3.7	3.01	3.00	5.67
667.0	3.90	312.50	666.9	4.3	-4.5	5.4	3.99	3.23	40.00
697.0	4.70	328.21	696.8	6.1	-5.9	7.2	4.72	2.67	52.37
728.0	5.63	319.90	727.7	8.3	-7.5	9.3	3.84	3.00	-26.81
758.0	6.46	320.65	757.5	10.7	-9.6	11.8	2.78	2.77	2.50
820.0	8.04	318.85	819.0	16.7	-14.6	18.1	2.57	2.55	-2.90
881.0	9.60	313.62	879.3	23.4	-21.1	26.0	2.87	2.56	-8.57
942.0	10.90	314.30	939.3	31.0	-28.9	35.4	2.14	2.13	1.11



Crescent Directional Drilling, LP

Survey Report

Company: Whiting Petroleum Corporation
Project: Uintah County, UT
Site: 1-25 Pad
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Design: Wellbore #1

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North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,036.0	12.40	307.90	1,031.4	43.4	-43.3	52.2	2.10	1.60	-6.81
1,128.0	13.50	300.30	1,121.1	54.9	-60.3	71.5	2.20	1.20	-8.26
1,221.0	14.60	295.90	1,211.3	65.5	-80.2	93.4	1.65	1.18	-4.73
1,316.0	15.30	290.70	1,303.1	75.1	-102.7	117.5	1.59	0.74	-5.47
1,410.0	16.50	288.30	1,393.5	83.7	-127.0	143.1	1.46	1.28	-2.55
1,504.0	17.10	283.70	1,483.5	91.2	-153.1	170.2	1.55	0.64	-4.89
1,566.0	18.10	283.10	1,542.6	95.5	-171.4	189.0	1.64	1.61	-0.97
1,597.0	18.20	282.20	1,572.0	97.6	-180.8	198.6	0.96	0.32	-2.90
1,675.0	19.60	282.70	1,645.8	103.1	-205.4	223.9	1.81	1.79	0.64
1,722.0	19.80	281.45	1,690.1	106.4	-220.9	239.7	0.99	0.43	-2.66
1,816.0	21.40	281.98	1,778.0	113.1	-253.3	272.8	1.71	1.70	0.56
1,911.0	22.32	281.13	1,866.2	120.2	-288.0	308.1	1.02	0.97	-0.89
2,003.0	23.42	281.39	1,951.0	127.2	-323.0	343.9	1.20	1.20	0.28
2,097.0	23.95	282.28	2,037.1	134.9	-360.0	381.6	0.68	0.56	0.95
2,191.0	23.10	280.70	2,123.2	142.4	-396.8	419.1	1.13	-0.90	-1.68
2,284.0	23.30	281.10	2,208.7	149.3	-432.7	455.7	0.27	0.22	0.43
2,378.0	23.42	280.90	2,295.0	156.4	-469.3	492.9	0.15	0.13	-0.21
2,472.0	23.40	279.60	2,381.3	163.1	-506.1	530.2	0.55	-0.02	-1.38
2,566.0	22.50	284.40	2,467.8	170.7	-541.9	566.8	2.21	-0.96	5.11
2,660.0	23.10	284.00	2,554.5	179.6	-577.2	603.2	0.66	0.64	-0.43
2,755.0	22.70	283.20	2,642.0	188.3	-613.1	640.2	0.53	-0.42	-0.84
2,849.0	23.90	286.50	2,728.4	197.8	-649.1	677.4	1.89	1.28	3.51
2,944.0	24.20	286.60	2,815.1	208.9	-686.2	716.0	0.32	0.32	0.11
3,038.0	23.60	285.90	2,901.0	219.5	-722.7	754.1	0.71	-0.64	-0.74
3,132.0	22.63	282.99	2,987.5	228.7	-758.5	790.9	1.59	-1.03	-3.10
3,225.0	22.37	284.82	3,073.4	237.3	-793.0	826.5	0.80	-0.28	1.97
3,319.0	22.69	285.10	3,160.2	246.6	-827.8	862.5	0.36	0.34	0.30
3,414.0	23.00	284.70	3,247.8	256.1	-863.4	899.4	0.36	0.33	-0.42
3,508.0	23.20	284.00	3,334.3	265.2	-899.2	936.3	0.36	0.21	-0.74
3,602.0	24.00	285.50	3,420.4	274.8	-935.6	973.9	1.06	0.85	1.60
3,695.0	23.40	285.20	3,505.6	284.7	-971.6	1,011.3	0.66	-0.65	-0.32
3,790.0	23.90	285.30	3,592.6	294.7	-1,008.4	1,049.4	0.53	0.53	0.11
3,884.0	23.60	284.40	3,678.6	304.4	-1,045.0	1,087.2	0.50	0.32	-0.96
3,979.0	24.10	283.70	3,765.5	313.8	-1,082.2	1,125.6	0.60	0.53	-0.74
4,074.0	23.30	282.30	3,852.5	322.3	-1,119.4	1,163.8	1.03	-0.84	-1.47
4,169.0	23.73	283.64	3,939.6	330.9	-1,156.4	1,201.7	0.72	0.45	1.41
4,262.0	23.77	280.79	4,024.7	338.8	-1,193.0	1,239.1	1.23	0.04	-3.06
4,356.0	23.90	279.30	4,110.7	345.4	-1,230.4	1,277.1	0.66	0.14	-1.59
4,451.0	23.03	277.58	4,197.9	351.0	-1,267.8	1,314.7	1.17	-0.92	-1.81
4,546.0	23.00	278.70	4,285.3	356.2	-1,304.5	1,351.7	0.46	-0.03	1.18
4,639.0	23.60	280.30	4,370.7	362.3	-1,340.8	1,388.4	0.94	0.65	1.72
4,690.0	23.20	280.80	4,417.5	366.0	-1,360.7	1,408.6	0.88	-0.78	0.98
4,729.0	23.30	280.10	4,453.3	368.8	-1,375.9	1,424.0	0.75	0.26	-1.79
4,822.0	24.20	279.60	4,538.5	375.2	-1,412.8	1,461.4	0.99	0.97	-0.54
4,916.0	25.60	280.00	4,623.7	381.9	-1,451.8	1,500.9	1.50	1.49	0.43
5,010.0	24.40	279.50	4,708.9	388.7	-1,490.9	1,540.5	1.30	-1.28	-0.53
5,104.0	21.80	280.10	4,795.4	394.9	-1,527.3	1,577.3	2.78	-2.77	0.64
5,198.0	22.50	282.60	4,882.4	401.9	-1,562.0	1,612.7	1.25	0.74	2.66
5,292.0	23.40	281.90	4,969.0	409.7	-1,597.8	1,649.3	1.00	0.96	-0.74
5,386.0	23.30	283.50	5,055.3	417.9	-1,634.2	1,686.6	0.68	-0.11	1.70
5,481.0	23.00	283.20	5,142.7	426.5	-1,670.5	1,723.9	0.34	-0.32	-0.32
5,575.0	23.20	285.50	5,229.1	435.7	-1,706.2	1,760.8	0.98	0.21	2.45
5,670.0	24.65	283.56	5,316.0	445.3	-1,743.5	1,799.3	1.74	1.53	-2.04
5,765.0	23.90	281.70	5,402.6	453.8	-1,781.6	1,838.4	1.13	-0.79	-1.96



Crescent Directional Drilling, LP Survey Report

Company: Whiting Petroleum Corporation
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Site: 1-25 Pad
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Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,861.0	25.10	283.60	5,489.9	462.6	-1,820.4	1,878.2	1.50	1.25	1.98
5,955.0	23.60	282.20	5,575.5	471.2	-1,858.2	1,916.9	1.71	-1.60	-1.49
6,050.0	24.60	285.00	5,662.3	480.4	-1,895.9	1,955.7	1.60	1.05	2.95
6,144.0	23.50	286.40	5,748.1	490.7	-1,932.8	1,994.0	1.32	-1.17	1.49
6,239.0	22.60	283.80	5,835.5	500.4	-1,968.7	2,031.1	1.43	-0.95	-2.74
6,332.0	23.30	286.80	5,921.2	510.0	-2,003.6	2,067.4	1.47	0.75	3.23
6,426.0	23.90	284.20	6,007.3	520.1	-2,039.9	2,105.0	1.28	0.64	-2.77
6,521.0	25.90	286.00	6,093.5	530.5	-2,078.5	2,145.0	2.25	2.11	1.89
6,616.0	25.50	285.00	6,179.1	541.5	-2,118.2	2,186.1	0.62	-0.42	-1.05
6,711.0	26.80	283.90	6,264.4	552.0	-2,158.8	2,228.0	1.46	1.37	-1.16
6,806.0	26.80	284.20	6,349.1	562.4	-2,200.3	2,270.8	0.14	0.00	0.32
6,900.0	25.70	284.10	6,433.5	572.5	-2,240.6	2,312.4	1.17	-1.17	-0.11
6,995.0	26.70	285.00	6,518.7	583.1	-2,281.2	2,354.3	1.13	1.05	0.95
7,089.0	25.70	285.20	6,603.0	593.9	-2,321.3	2,395.8	1.07	-1.06	0.21
7,183.0	24.80	283.00	6,688.1	603.7	-2,360.2	2,435.9	1.38	-0.96	-2.34
7,278.0	23.80	281.30	6,774.6	611.9	-2,398.4	2,475.0	1.28	-1.05	-1.79
7,372.0	23.90	281.40	6,860.6	619.4	-2,435.6	2,513.0	0.11	0.11	0.11
7,466.0	25.10	280.10	6,946.1	626.6	-2,473.9	2,551.9	1.40	1.28	-1.38
7,561.0	25.20	280.80	7,032.1	634.0	-2,513.6	2,592.2	0.33	0.11	0.74
7,657.0	25.30	280.90	7,119.0	641.7	-2,553.9	2,633.1	0.11	0.10	0.10
7,752.0	23.60	280.20	7,205.4	648.9	-2,592.5	2,672.4	1.82	-1.79	-0.74
7,847.0	21.00	283.00	7,293.3	656.1	-2,627.8	2,708.4	2.96	-2.74	2.95
7,942.0	20.70	284.80	7,382.1	664.2	-2,660.6	2,742.2	0.74	-0.32	1.89
8,036.0	21.60	283.10	7,469.8	672.3	-2,693.5	2,776.1	1.16	0.96	-1.81
8,131.0	22.20	284.00	7,557.9	680.7	-2,728.0	2,811.5	0.72	0.63	0.95
8,226.0	21.20	281.80	7,646.2	688.5	-2,762.2	2,846.7	1.36	-1.05	-2.32
8,320.0	19.60	280.50	7,734.3	694.9	-2,794.4	2,879.4	1.77	-1.70	-1.38
8,413.0	19.20	280.00	7,822.0	700.4	-2,824.8	2,910.2	0.47	-0.43	-0.54
8,505.0	19.50	281.40	7,908.8	706.0	-2,854.7	2,940.7	0.60	0.33	1.52
8,600.0	19.50	279.30	7,998.4	711.7	-2,885.9	2,972.3	0.74	0.00	-2.21
8,694.0	19.90	276.60	8,086.9	716.1	-2,917.3	3,003.9	1.06	0.43	-2.87
8,790.0	18.70	275.60	8,177.5	719.5	-2,948.8	3,035.3	1.30	-1.25	-1.04
8,885.0	19.80	277.80	8,267.2	723.1	-2,979.9	3,066.4	1.39	1.16	2.32
8,980.0	21.10	280.60	8,356.2	728.5	-3,012.7	3,099.5	1.71	1.37	2.95
9,075.0	22.40	284.30	8,444.4	736.1	-3,047.0	3,134.7	1.99	1.37	3.89
9,170.0	22.30	284.20	8,532.3	745.0	-3,082.0	3,170.8	0.11	-0.11	-0.11
9,264.0	21.30	281.00	8,619.6	752.6	-3,116.1	3,205.7	1.65	-1.06	-3.40
9,296.0	22.50	281.10	8,649.2	754.9	-3,127.8	3,217.6	3.75	3.75	0.31
9,328.0	22.20	281.10	8,678.8	757.2	-3,139.7	3,229.8	0.94	-0.94	0.00
9,360.0	21.20	280.00	8,708.6	759.4	-3,151.4	3,241.6	3.37	-3.12	-3.44
9,456.0	20.00	278.70	8,798.4	764.9	-3,184.7	3,275.3	1.34	-1.25	-1.35
9,538.0	18.80	279.30	8,875.8	769.2	-3,211.6	3,302.4	1.48	-1.46	0.73
9,633.0	17.20	278.20	8,966.1	773.6	-3,240.6	3,331.7	1.72	-1.68	-1.16
9,728.0	15.90	281.10	9,057.2	778.2	-3,267.3	3,358.7	1.62	-1.37	3.05
9,822.0	14.50	286.40	9,147.9	784.0	-3,291.2	3,383.3	2.10	-1.49	5.64
9,916.0	12.40	285.50	9,239.3	790.0	-3,312.2	3,405.1	2.25	-2.23	-0.96
10,010.0	12.00	288.70	9,331.2	795.8	-3,331.2	3,424.9	0.84	-0.43	3.40
10,104.0	11.30	288.30	9,423.3	801.8	-3,349.2	3,443.9	0.75	-0.74	-0.43
10,136.0	11.20	288.80	9,454.6	803.8	-3,355.1	3,450.1	0.44	-0.31	1.56
10,199.0	10.30	288.60	9,516.5	807.6	-3,366.3	3,461.8	1.43	-1.43	0.32
10,293.0	9.70	288.30	9,609.1	812.7	-3,381.7	3,478.0	0.64	-0.64	0.32
10,325.0	9.60	286.80	9,640.7	814.4	-3,386.9	3,483.4	0.85	-0.31	-4.69
10,388.0	8.50	285.90	9,702.9	817.2	-3,396.4	3,493.3	1.76	-1.75	-1.43
10,450.0	9.50	286.80	9,764.1	819.9	-3,405.7	3,503.0	1.63	1.61	1.45



Crescent Directional Drilling, LP

Survey Report

Company: Whiting Petroleum Corporation
Project: Uintah County, UT
Site: 1-25 Pad
Well: UTE Tribal 3-25-14-19
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well UTE Tribal 3-25-14-19
TVD Reference: Revised @ 7244.0ft (Unit 109 (26' KB))
MD Reference: Revised @ 7244.0ft (Unit 109 (26' KB))
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
10,482.0	8.90	285.00	9,795.7	821.3	-3,410.6	3,508.1	2.08	-1.87	-5.62	
10,514.0	8.80	286.40	9,827.3	822.6	-3,415.3	3,513.0	0.74	-0.31	4.37	
10,577.0	8.90	285.00	9,889.6	825.3	-3,424.7	3,522.7	0.38	0.16	-2.22	
10,671.0	8.00	285.00	9,982.5	828.8	-3,438.0	3,536.5	0.96	-0.96	0.00	
10,766.0	7.90	286.50	10,076.6	832.4	-3,450.6	3,549.6	0.24	-0.11	1.58	
10,860.0	6.50	283.90	10,169.9	835.5	-3,462.0	3,561.4	1.53	-1.49	-2.77	
10,950.0	5.17	282.22	10,259.5	837.6	-3,470.9	3,570.6	1.49	-1.47	-1.87	
Dakota Silt										
10,955.0	5.10	282.10	10,264.4	837.7	-3,471.4	3,571.0	1.49	-1.47	-2.38	
11,048.0	3.40	267.00	10,357.1	838.4	-3,478.2	3,577.8	2.17	-1.83	-16.24	
11,140.0	2.50	257.10	10,449.0	837.8	-3,482.8	3,582.2	1.12	-0.98	-10.76	
11,234.0	1.60	235.80	10,543.0	836.6	-3,485.9	3,584.9	1.24	-0.96	-22.66	
11,328.0	1.30	220.30	10,636.9	835.1	-3,487.7	3,586.3	0.52	-0.32	-16.49	
11,421.0	1.10	229.10	10,729.9	833.7	-3,489.1	3,587.3	0.29	-0.22	9.46	
11,515.0	1.20	197.70	10,823.9	832.2	-3,490.0	3,587.9	0.67	0.11	-33.40	
11,610.0	1.50	179.70	10,918.9	830.0	-3,490.3	3,587.6	0.54	0.32	-18.95	
11,705.0	1.30	162.70	11,013.8	827.7	-3,490.0	3,586.8	0.48	-0.21	-17.89	
11,807.0	1.50	139.00	11,115.8	825.6	-3,488.8	3,585.1	0.60	0.20	-23.24	
11,900.0	1.30	165.20	11,208.8	823.6	-3,487.7	3,583.6	0.71	-0.22	28.17	
11,932.0	1.10	167.10	11,240.8	823.0	-3,487.6	3,583.3	0.64	-0.62	5.94	
11,964.0	1.10	164.10	11,272.8	822.4	-3,487.4	3,583.0	0.18	0.00	-9.37	
12,027.0	1.00	141.00	11,335.8	821.4	-3,486.9	3,582.3	0.69	-0.16	-36.67	
12,057.0	1.10	128.80	11,365.8	821.0	-3,486.5	3,581.8	0.81	0.33	-40.67	
12,078.0	1.20	138.50	11,386.8	820.7	-3,486.2	3,581.4	1.04	0.48	46.19	
12,354.9	1.20	138.50	11,663.6	816.4	-3,482.4	3,576.7	0.00	0.00	0.00	
3-25 PBHL										
12,432.0	1.20	138.50	11,740.7	815.2	-3,481.3	3,575.4	0.00	0.00	0.00	
Projected Survey										

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
3-25 PBHL	0.00	0.00	11,664.0	841.0	-3,485.0	7,018,971.81	2,136,120.24	39° 34' 31.730 N	109° 44' 28.421 W
- hit/miss target									
- survey misses target center by 24.8ft at 12354.9ft MD (11663.6 TVD, 816.4 N, -3482.4 E)									
- Circle (radius 50.0)									
Dakota Silt	0.00	0.00	10,258.0	841.0	-3,485.0	7,018,971.78	2,136,120.24	39° 34' 31.730 N	109° 44' 28.421 W
- survey misses target center by 14.6ft at 10950.0ft MD (10259.5 TVD, 837.6 N, -3470.9 E)									
- Circle (radius 50.0)									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
12,432.0	11,740.7	815.2	-3,481.3	Projected Survey

Checked By: _____ Approved By: _____ Date: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 21 2015

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or re-enter an abandoned well. Use Form 3160-3 (AND) for such proposals.

5. Lease Serial No.
See attached exhibit

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.
See attached exhibit

1. Type of Well
 Oil Well Gas Well Other See attached exhibit

8. Well Name and No.
See attached exhibit

2. Name of Operator
COBRA OIL & GAS CORPORATION

9. API Well No.
See attached exhibit

3a. Address
PO BOX 8206, WICHITA FALLS, TX 76307-8206

3b. Phone No. (include area code)
(940) 716-5100

10. Field and Pool or Exploratory Area
See attached exhibit

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See attached exhibit

11. County or Parish, State
See attached exhibit

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Effective August 1, 2015, Whiting Oil & Gas Corporation resigned as Operator of the wells listed on the attached Exhibit, and Cobra Oil & Gas Corporation has been designated as successor Operator.

Cobra Oil & Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206
Phone: (940) 716-5100

Whiting Oil & Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
Phone: (303) 837-1661

RECEIVED

AUG 03 2015

DIV. OF OIL, GAS & MINING

COPY

Rick Ross

Rick Ross, Senior Vice President - Operations

Bonds through U.S. Specialty Insurance Company
BLM Nationwide Bond: B009425
Utah State Bond: B009455

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Robert W. Osborne

Title Vice President

Signature *Robert W. Osborne*

Date 7/14/15

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *John P. Green* **ACTING**

Title Assistant Field Manager
Lands & Mineral Resources Date JUL 30 2015

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **VERNAL FIELD OFFICE**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM

Well Exhibit for BLM-Vernal (I)

LEASE/UNIT	Lease #	Case #	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
UTE TRIBAL 1-25-14-19	1420H625581	1420H625581	4304750654	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 13-25-14-19	1420H625581	1420H625581	4304750689	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 15-25-14-19	1420H625581	1420H625581	4304739052	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 3-25-14-19	1420H625581	1420H625581	4304751030	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 5-25-14-19	1420H625581	1420H625581	4304750690	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 8-25-14-19	1420H625581	1420H625581	4304739053	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date: 8/1/2015

FORMER OPERATOR:	NEW OPERATOR:
WHITING OIL & GAS CORPORATION N2680 1700 BROADWAY SUITE 2300 DENVER CO 80290	COBRA OIL & GAS CORPORATION N4270 PO BOX 8206 WICHITA FALLS TX 76307-8206
CA Number(s):	Unit Name: None

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 8/4/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 8/4/2015
3. New operator Division of Corporations Business Number: 9442951-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 10/5/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 10/2/2015
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: Chimney Rock Compressor
Flat Rock Compressor
7. Inspections of PA state/fee well sites complete on (only upon operators request): 10/15/2015

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B009425
2. Indian well(s) covered by Bond Number: B009425
3. State/fee well(s) covered by Bond Number(s): B009455
B009568-FCB
B009567-FCB
B009566-FCB

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 10/14/2015
2. Entity Number(s) updated in **OGIS** on: 10/14/2015
3. Unit(s) operator number update in **OGIS** on: N/A
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 10/14/2015
6. Surface Facilities update in **RBDMS** on: 10/14/2015

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

From: Whiting Oil Gas Corporation

To: Cobra Oil Gas Corporation

Effective: 8/1/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
UTE TRIBAL 32-5A	32	140S	200E	4304710577	12655	State	Indian	GW	P
UTE TRIBAL 30-3A	30	140S	200E	4304710913	12395	Federal	Indian	OW	P
UTE TRIBAL 29-1A	29	140S	200E	4304730981	8118	Federal	Indian	GW	P
UTE TRIBAL 32-2A	32	140S	200E	4304733333	12658	State	Indian	GW	P
UTE TRIBAL 32-6A	32	140S	200E	4304733337	12662	State	Indian	GW	P
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	State	GW	P
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	State	GW	P
UTE TRIBAL 32-8A	32	140S	200E	4304733557	13066	State	Indian	GW	P
UTE TRIBAL 32-12A	32	140S	200E	4304733558	13064	State	Indian	GW	P
UTE TRIBAL 30-6A	30	140S	200E	4304733596	13062	Federal	Indian	GW	P
UTE TRIBAL 29-5A	29	140S	200E	4304733617	13061	Federal	Indian	GW	P
UTE TRIBAL 32-7A	32	140S	200E	4304733618	13065	State	Indian	GW	P
UTE TRIBAL 32-9A	32	140S	200E	4304733619	13067	State	Indian	GW	P
UTE TRIBAL 32-10A	32	140S	200E	4304733620	13054	State	Indian	GW	P
UTE TRIBAL 32-16A	32	140S	200E	4304734098	13449	State	Indian	GW	P
UTE TRIBAL 29-6A	29	140S	200E	4304734102	13443	Federal	Indian	GW	P
UTE TRIBAL 29-7A	29	140S	200E	4304734103	13444	Federal	Indian	GW	P
UTE TRIBAL 10-2-15-20	2	150S	200E	4304735625	14167	State	Indian	GW	P
FLAT ROCK 13-29-14-20	29	140S	200E	4304736778	15065	Federal	Indian	GW	P
FLAT ROCK 3-29-14-20	29	140S	200E	4304736795	15099	Federal	Indian	GW	P
UTE TRIBAL 6-16-14-20	16	140S	200E	4304738506	16320	State	Indian	GW	P
UTE TRIBAL 15-25-14-19	30	140S	200E	4304739052	16169	Indian	Indian	GW	P
UTE TRIBAL 1-30-14-20	30	140S	200E	4304739665	16997	Federal	Indian	GW	P
UTE TRIBAL 3-30-14-20	30	140S	200E	4304739739	17526	Federal	Indian	GW	P
UTE TRIBAL 11-30-14-20	30	140S	200E	4304739740	17358	Federal	Indian	GW	P
UTE TRIBAL 5-32-14-20	32	140S	200E	4304739741	17406	State	Indian	GW	P
UTE TRIBAL 15-30-14-20	30	140S	200E	4304739942	17237	Federal	Indian	GW	P
UTE TRIBAL 1-25-14-19	30	140S	200E	4304750654	17454	Indian	Indian	GW	P
UTE TRIBAL 13-25-14-19	26	140S	190E	4304750689	17808	Indian	Indian	GW	P
UTE TRIBAL 5-25-14-19	26	140S	190E	4304750690	17760	Indian	Indian	GW	P
UTE TRIBAL 3-25-14-19	30	140S	200E	4304751030	17759	Indian	Indian	GW	P
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	State	GW	PA
UTE TRIBAL 32-11A	32	140S	200E	4304733621	13058	State	Indian	GW	PA
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992	17354	State	Indian	D	PA
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993	17355	State	Indian	D	PA
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994	17356	State	Indian	D	PA
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053	17353	Indian	Indian	D	PA
UTE TRIBAL 30-5A	30	140S	200E	4304720502	12654	Federal	Indian	GW	S
UTE TRIBAL 30-2A	30	140S	200E	4304730641	8112	Federal	Indian	GW	S
UTE TRIBAL 32-1A	32	140S	200E	4304732758	12064	State	Indian	OW	S
UTE TRIBAL 29-2A	29	140S	200E	4304732945	8118	Federal	Indian	OW	S
UTE TRIBAL 32-3A	32	140S	200E	4304733334	12657	State	Indian	GW	S
UTE TRIBAL 32-4A	32	140S	200E	4304733335	12656	State	Indian	GW	S
UTE TRIBAL 28-1A	28	140S	200E	4304733595	13059	Federal	Indian	GW	S
UTE TRIBAL 29-4A	29	140S	200E	4304733616	13060	Federal	Indian	GW	S

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: See attached exhibit
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: See attached exhibit
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>See attached exhibit</u>		7. UNIT or CA AGREEMENT NAME: See attached exhibit
2. NAME OF OPERATOR: COBRA OIL & GAS CORPORATION <u>N4270</u>		8. WELL NAME and NUMBER: See attached exhibit
3. ADDRESS OF OPERATOR: PO Box 8206 Wichita Falls TX 76307-8206		9. API NUMBER: See attach
PHONE NUMBER: (940) 716-5100		10. FIELD AND POOL, OR WILDCAT: See attached exhibit
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached exhibit		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>8/1/2015</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

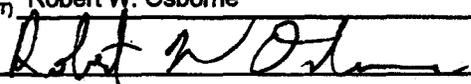
Effective August 1, 2015, Whiting Oil & Gas Corporation resigned as Operator of the wells listed on the attached Exhibit, and Cobra Oil & Gas Corporation has been designated as successor Operator.

Cobra Oil & Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206
Phone: (940) 716-5100

Whiting Oil & Gas Corporation N2680
1700 Broadway, Suite 2300
Denver, CO 80290
Phone: (303) 837-1661


Rick Ross, Senior Vice President - Operations

Bonds through U.S. Specialty Insurance Company
Utah State Bond: B009455
BLM Nationwide Bond: B009425

NAME (PLEASE PRINT) <u>Robert W. Osborne</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>7/14/15</u>

(This space for State use only)

APPROVED

(5/2000)

(See Instructions on Reverse Side)

OCT 14 2015

DIV. OIL GAS & MINING
BY: Rachel Medina

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
CHIMNEY ROCK 32-11	ML-47437		4304733445	SEEP RIDGE B	UINTAH	UT	DAKOTA	32-T13S-R21E
CHIMNEY ROCK 32-13	ML-47437		4304733447	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
CHIMNEY ROCK 32-14	ML-47437		4304733448	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
FLAT ROCK 13-29-14-20	UTU10166		4304736778	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
FLAT ROCK 13-32-14-20	ML-44317		4304736992	FLAT ROCK	UINTAH	UT	WINGT	32-T14S-R20E
FLAT ROCK 14-32-14-20	ML-44317		4304736993	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 15-32-14-20	ML-44317		4304736994	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 30-3A	UTU019837		4304730729	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E
FLAT ROCK 3-29-14-20	UTU10166		4304736795	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
UTE TRIBAL 10-2-15-20	ML-46842		4304735625	FLAT ROCK	UINTAH	UT	WASATCH	2-T15S-R20E
UTE TRIBAL 11-30-14-20	UTU019837		4304739740	FLAT ROCK	UINTAH	UT	DAKOTA-BUCKHORN	30-T14S-R20E
UTE TRIBAL 1-25-14-19	1420H625581	Ute Tribe	4304750654	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 1-30-14-20	UTU019837		4304739665	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 13-25-14-19	1420H625581	Ute Tribe	4304750689	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 15-25-14-19	1420H625581	Ute Tribe	4304739052	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 15-30-14-20	UTU019837		4304739942	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 28-1A	UTU10166		4304733595	FLAT ROCK	UINTAH	UT	DAKOTA	28-T14S-R20E
UTE TRIBAL 29-1A	UTU10166		4304730981	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-2A	UTU10166		4304732945	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-3A	UTU10166		4304732946	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-4A	UTU10166		4304733616	FLAT ROCK	UINTAH	UT	DAKOTA	29-T14S-R20E
UTE TRIBAL 29-5A	UTU10166		4304733617	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	29-T14S-R20E
UTE TRIBAL 29-6A	UTU10166		4304734102	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 29-7A	UTU10166		4304734103	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 30-1	UTU019837		4304715764	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-2A	UTU019837		4304730641	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-3A	UTU019837		4304710913	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-4A	UTU019837		4304716520	FLAT ROCK	UINTAH	UT	TW	30-T14S-R20E
UTE TRIBAL 30-5A	UTU019837		4304720502	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-6A	UTU019837		4304733596	FLAT ROCK	UINTAH	UT	DAKOTA	30-T14S-R20E
UTE TRIBAL 32-10A	ML-44317		4304753620	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-11A	ML-44317		4304733621	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-12A	ML-44317		4304733558	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-16A	ML-44317		4304734098	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-1A	ML-44317		4304732758	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-2A	ML-44317		4304733333	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-3A	ML-44317		4304733334	FLAT ROCK	UINTAH	UT	WASATCH-MESAVERDE	32-T14S-R20E
UTE TRIBAL 32-4A	ML-44317		4304733335	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 3-25-14-19	1420H625581	Ute Tribe	4304751030	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
UTE TRIBAL 32-5A	ML-44317		4304710577	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-6A	ML-44317		4304733337	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-7A	ML-44317		4304733618	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-8A	ML-44317		4304733557	FLAT ROCK	UINTAH	UT	DAKOTA	32-T14S-R20E
UTE TRIBAL 32-9A	ML-44317		4304733619	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 3-30-14-20	UTU019837		4304739739	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 5-25-14-19	1420H625581	Ute Tribe	4304750690	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 5-32-14-20	ML-44317		4304739741	FLAT ROCK	UINTAH	UT	DAKOTA ENTRADA	32-T14S-R20E
UTE TRIBAL 6-16-14-20	ML-47502		4304738506	FLAT ROCK	UINTAH	UT	ENTRADA	16-T14S-R20E
UTE TRIBAL 8-25-14-19	1420H625581	Ute Tribe	4304739053	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E



RECEIVED

AUG 04 2015

DIV. OF OIL, GAS & MINING

July 16, 2015

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

Re: Change of Operator

Whiting Oil and Gas Corporation respectfully submits change of operator
sundries for Flat Rock field in Uintah County, UT.

The new operator is
Cobra Oil and Gas Corporation
PO Box 8206
Witchita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need
additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

*Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation*



RECEIVED
AUG 04 2015
DIV. OF OIL, GAS & MINING

July 16, 2015

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

Re: Change of Operator

Whiting Oil and Gas Corporation respectfully submits change of operator
sundries for Flat Rock field in Uintah County, UT.

The new operator is
Cobra Oil and Gas Corporation
PO Box 8206
Witchita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need
additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

*Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation*



Rachel Medina <rachelmedina@utah.gov>

Plugged Wells

8 messages

Rachel Medina <rachelmedina@utah.gov>
 To: Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 6, 2015 at 11:05 AM

Hi Barbara,

The following Whiting wells are listed on the request for the Cobra operator change, but are currently plugged. Our Division does not usually move plugged well unless the new operator has plans to reenter the wells. Will this be the case for Cobra?

CHIMNEY ROCK 32-11	32	130S	210E	4304733445
UTE TRIBAL 32-11A	32	140S	200E	4304733621
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053

Also, the following wells were listed on the exhibit but are not currently operated by Whiting. They will not move in the operator change.

Flat Rock 30-3A 4304730729
 Ute Tribal 30-1 4304715764
 Ute Tribal 30-4A 4304716520

Thanks!

—
 Rachel Medina
 Division of Oil, Gas & Mining
 Bonding Technician
 801-538-5260

Rachel Medina <rachelmedina@utah.gov>
 To: Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 6, 2015 at 2:36 PM

Hi Barbara,

Cobra is also taking over 3 State/Fee wells that have been shut in for over a year. Because of this our Petroleum Engineer is requesting a shut in plan and full cost bonding. For the shut in plan you will need to submit an outline and time frame of the plans for each well. To determine full cost bonding you will need to submit a plugging estimate, our engineer will evaluate the cost and set the bond for each well at the estimate or depth bonding (as outline in the rules), whichever is greater.

Please let me know if you have any questions.

Thanks!

[Quoted text hidden]

Barbara Pappas <barbara@cobraogc.com>
 To: Rachel Medina <rachelmedina@utah.gov>

Thu, Aug 6, 2015 at 3:10 PM

Rachel:

I have forwarded to my managers and hopefully will have an answer for you soon.

Thanks,

Barbara

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Thursday, August 06, 2015 3:37 PM
To: Barbara Pappas <barbara@cobraogc.com>
Subject: Re: Plugged Wells

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov>
To: Barbara Pappas <barbara@cobraogc.com>

Fri, Aug 14, 2015 at 8:58 AM

Hi Barbara,

The Division received confirmation that the plugged wells need to be moved to Cobra. At this point we are waiting for shut in plans and plugging estimates on the following wells.

UTE TRIBAL 32-1A
UTE TRIBAL 32-3A
UTE TRIBAL 32-4A

Thanks!

[Quoted text hidden]

Charlie Gibson <charlie@cobraogc.com>
To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Wed, Aug 19, 2015 at 8:40 AM

Rachel,

We have studied the wells listed below and our estimate to plug the wells is \$20,000/well. We also believe that the wells still have economic potential and plan on working on the wells by 10-1-2015 to attempt to re-establish production. Let me know if you have any questions.

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Friday, August 14, 2015 9:59 AM
To: Barbara Pappas <barbara@cobraogc.com>
Subject: Re: Plugged Wells

Hi Barbara,

[Quoted text hidden]

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov>
To: Dustin Doucet <dustindoucet@utah.gov>

Wed, Aug 19, 2015 at 4:46 PM

What are you thoughts on the full cost bonding and the shut in plan?
[Quoted text hidden]

Dustin Doucet <dustindoucet@utah.gov>
To: Rachel Medina <rachelmedina@utah.gov>

Wed, Aug 19, 2015 at 6:16 PM

Without more supporting evidence of their P&A cost estimate, I don't feel comfortable with the estimate provided. It appears several plugs may need to be drilled out to properly isolate formations with open perfs with cement as required by rule. I doubt this was taken into consideration in their estimates. Since they are proposing to work the wells over by October 1, 2015, I would be willing to accept the \$30,000 depth bond per well to get these transferred and let them get the work done with the caveat that we will require more information on P&A costs and would require full cost bonds if found to be more than \$30K per well if the work is not done by October 1, 2015.

[Quoted text hidden]

—
Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116
801.538.5281 (ofc)
801.359.3940 (fax)

web: www.ogm.utah.gov

Rachel Medina <rachelmedina@utah.gov>
To: Charlie Gibson <charlie@cobraogc.com>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 20, 2015 at 9:09 AM

Hi Charlie,

The following is our Petroleum Engineer's review;

-Ute Tribal 32-1A, Ute Tribal 32-3A and Ute Tribal 32-4A are each required to have a \$30,000.00 individual bond.
-Cobra's plan to put the wells on production by October 1, 2015 is accepted, however a condition has been placed that if the wells are not producing by October 1st the Division **will require** a new P&A estimate be

submitted and reviewed for full cost bonding.

Please submit bonding for each well, if Cobra needs the new bonding forms again please let me know. As soon as the bond is received we can begin to process the operator change.

Thanks!

[Quoted text hidden]



Rachel Medina <rachelmedina@utah.gov>

Utah Change of Operator from Whiting to Cobra

1 message

Charlie Gibson <charlie@cobraogc.com>

Thu, Aug 13, 2015 at 2:17 PM

To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>

Cc: Jeff Dillard <jeff@cobraogc.com>, Bob Osborne <bob@cobraogc.com>, Stephen Howard <Showard@basinoilandgas.com>, Caven Crosnoe <ccrosnoe@scglaw.com>, Rory Edwards <rory@cobraogc.com>, Phil Rugeley <phil@cobraogc.com>, Rick Haskin <rick@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Dear Rachel,

We have been informed by Whiting Oil and Gas Corporation that you have requested an email from Cobra Oil & Gas Corporation acknowledging that we have agreed to assume all plugging, abandoning and reclamation obligations for the wells described below. In accordance with the terms and conditions of the Purchase and Sale Agreement (Agreement) between Whiting Oil and Gas Corporation (Seller) and Cobra Oil & Gas Corporation, et al (Buyer), please be advised the Buyer assumed the obligation to plug and abandon all wells located on the Lands and reclaim all well sites located on the Lands regardless of when the obligations arose. Accordingly Cobra Oil and Gas Corporation, as Operator, assumes those obligations and liabilities associated with the wells described below:

CHIMNEY ROCK 32-11 32130S 210E4304733445

UTE TRIBAL 32-11A 32140S 200E4304733621

FLAT ROCK 13-32-14-20 32140S 200E4304736992

FLAT ROCK 14-32-14-20 32140S 200E4304736993

FLAT ROCK 15- 32140S 200E4304736994
32-14-20

UTE TRIBAL 8- 30140S 200E4304739053
25-14-19

Flat Rock 30-3A 4304730729

Ute Tribal 30-1 4304715764

Ute Tribal 30-4A 4304716520

Sincerely,

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)