

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. NMLC022938A
2. Name of Operator BURNETT OIL CO., INC.		6. If Indian, Allottee or Tribe Name
3a. Address 801 CHERRY STREET, SUITE 1500 UNIT #9 FORT WORTH, TEXAS, 76102	3b. Phone No. (include area code) (817) 332-5108	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UNIT G, 2210' FNL, 360' FEL, SEC 14, T17S, R30E SURFACE UNIT A, 333' FNL, 368' FEL, SEC 14, T17S, R30E BTM HOLE		8. Well Name and No. GISSLER A #23H
		9. API Well No. 30-015-33123 S1
		10. Field and Pool, or Exploratory Area LOCO HILLS PADDOCK
		11. County or Parish, State Eddy County, N.M.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ Notice of Intent	☐ Acidize	☐ Deepen	☒ Production (Start/Resume)
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☒ Recomplete
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal
			☐ Water Shut-Off
			☐ Well Integrity
			☒ Other <u>DRILL LATERAL</u>

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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

11/13-18/2006 MI rig, dig & line pit, pull rods, pump & tubing, run & set 7" RBP @ 4530'. Circ hole w/260 BW. MI equip to cut window in 7" casing to drill lateral in the Loco Hills, Paddock formation. 11/19-29/2006 Circ hole clean, rig up to cut window from 4519' to 4527'. MI gyros & slide/drill an 1877' (South to North) lateral line. Release rig 11/29/2006 @ 12:00 midnight. 12/27/2006 NU wellhead & BOP, run 6-1/8" bit on tbg in hole. 1/01/2007 FIH w/tbg & bit to 6600' & POOH. GIH w/sliding sleeves & PKR to top of window. 1/02/2007 RIH w/tbg, spot chem PKR @ 6560', set sleeves @ 6325', 6009', 5756', 5504', 5157' & 4919' and PKR @ 3998'. Pressure to 4000PSI & held for 10 min, POOH w/tbg and tools. 1/04/07 acid frac at each sliding sleeve w/total of 73,838 gals 20% acid, 14,412 gals 5% zontal acid and 86,859 gals slick water. 1/05-09/2007 Release PKR, lay down PKR, pull & lay down whipstock. GIH & tag top of RBP, got stuck. Jar & cut tbg, GIH w/overshot and caught fih and pull all out of hole. GIH w/bit & tbg, tag RBP @ 4526' and drill out RBP and tag @ 5312'. POOH & lay down collars. 1/10/2007 Install surface pumping unit, run 165 jts 2-7/8" @ 5209' SN @ 5210', w/ sucker rods and pump all in the vertical part of hole. Turned well to test system in Gissler A2 battery on 1/10/2007

NOTE NEW BOTTOM HOLE LOCATION ABOVE.

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

MARK A. JACOBY

Title

ENGINEER MANAGER

Signature

Mark A Jacoby

Date

1/30/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Title 18 U.S.C. Section 1001, makes 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.

Ryan Energy Technologies

COMPLETION REPORT



Company: BURNETT OIL COMPANY		Date: 11/28/2006	Time: 08:11:12	Page: 1
Field: Eddy County, NM		Co-ordinate(NE) Reference: Well: Well # A23, Grid North		
Site: Gissler A 23H		Vertical (TVD) Reference: Est RKB 3719.0		
Well: Well # A23		Section (VS) Reference: Well (0.00N,0.00E,0.37Azi)		
Wellpath: Sidetrack 1		Survey Calculation Method: Minimum Curvature Db: Sybase		

Field: Eddy County, NM Cedar Lake, Yeso USA		Map System: US State Plane Coordinate System 1927	Map Zone: New Mexico, Eastern Zone
Geo Datum: NAD27 (Clarke 1866)		Coordinate System: Well Centre	
Sys Datum: Mean Sea Level		Geomagnetic Model: igrf2005	

Site: Gissler A 23H			
Eddy County, NM			
Site Position:	Northing: 667917.20 ft	Latitude: 32 50 7.999 N	
From: Map	Easting: 622469.70 ft	Longitude: 103 56 4.583 W	
Position Uncertainty: 0.00 ft		North Reference: Grid	
Ground Level: 3707.00 ft		Grid Convergence: 0.22 deg	

Well: Well # A23		Slot Name:	
Well Position: +N/-S 0.00 ft	Northing: 667917.20 ft	Latitude: 32 50 7.999 N	
+E/-W 0.00 ft	Easting : 622469.70 ft	Longitude: 103 56 4.583 W	
Position Uncertainty: 0.00 ft			

Wellpath: Sidetrack 1		Drilled From: Surface	
Current Datum: Est RKB	Height 3719.00 ft	Tie-on Depth: 0.00 ft	
Magnetic Data: 11/16/2006		Above System Datum: Mean Sea Level	
Field Strength: 49449 nT		Declination: 8.34 deg	
Vertical Section: Depth From (TVD)	+N/-S	Mag Dip Angle: 60.81 deg	
ft	ft	+E/-W	Direction
		ft	deg
0.00	0.00	0.00	0.37

Survey Program for Definitive Wellpath			
Date: 11/28/2006		Validated: No	Version: 0
Actual From	To	Survey	Toolcode Tool Name
ft	ft		
0.00	4400.00	Gyro Survey (0.00-4400.00)	Gyro
4465.00	6554.00	Ryan MWD (4465.00-6554.00)	MWD
6600.00	6600.00	Projection to Total Depth (660	

Survey										
MD	Incl	TVD	VS	Azim	N/S	E/W	ClsD	ClsA	DLS	TOOL TYPE
ft	deg	ft	ft	deg	ft	ft	ft	deg	deg/100ft	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIE LINE
200.00	0.63	200.00	-1.10	178.70	-1.10	0.02	1.10	178.70	0.31	Gyro
400.00	0.24	399.99	-2.61	187.20	-2.61	0.00	2.61	180.06	0.20	Gyro
600.00	0.35	599.99	-2.45	17.50	-2.45	0.13	2.45	176.99	0.29	Gyro
800.00	0.61	799.98	-0.95	30.90	-0.95	0.86	1.28	137.91	0.14	Gyro
1000.00	0.54	999.97	0.80	29.10	0.79	1.86	2.02	67.14	0.04	Gyro
1200.00	0.68	1199.96	2.70	25.60	2.68	2.84	3.90	46.61	0.07	Gyro
1400.00	0.31	1399.95	4.12	49.80	4.10	3.76	5.56	42.54	0.21	Gyro
1600.00	0.19	1599.95	4.30	123.30	4.27	4.45	6.17	46.22	0.16	Gyro
1800.00	0.41	1799.95	3.42	167.00	3.39	4.89	5.95	55.29	0.15	Gyro
2000.00	0.42	1999.94	1.99	183.00	1.96	5.01	5.38	68.66	0.06	Gyro
2200.00	0.54	2199.94	0.32	186.50	0.29	4.87	4.88	86.60	0.06	Gyro
2400.00	0.64	2399.93	-1.73	186.20	-1.76	4.64	4.96	110.74	0.05	Gyro
2600.00	0.88	2599.91	-4.37	183.70	-4.40	4.42	6.24	134.87	0.12	Gyro
2800.00	0.94	2799.88	-7.55	181.10	-7.57	4.29	8.70	150.47	0.04	Gyro
3000.00	1.00	2999.85	-10.91	188.60-	10.94	4.00	11.65	159.93	0.07	Gyro
3200.00	0.87	3199.83	-14.02	204.80-	14.04	3.10	14.38	167.55	0.15	Gyro
3400.00	0.74	3399.81	-16.23	230.80-	16.24	1.46	16.30	174.86	0.19	Gyro
3600.00	0.31	3599.80	-17.01	275.00-	17.01	-0.08	17.01	180.26	0.28	Gyro
3800.00	0.42	3799.80	-16.83	280.70-	16.82	-1.34	16.88	184.55	0.06	Gyro
4000.00	0.48	3999.79	-16.85	260.40-	16.83	-2.88	17.07	189.72	0.08	Gyro

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Date: 11/28/2006 Time: 08:11:12 Page: 2
 Co-ordinate(NE) Reference: Well: Well # A23, Grid North
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 Section (VS) Reference: Well (0.00N,0.00E,0.37Azi)
 Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	TVD ft	VS ft	Azim deg	N/S ft	E/W ft	ClsD ft	ClsA deg	DLS deg/100ft	TOOL TYPE
4200.00	0.34	4199.79	-16.90	279.60-	16.87	-4.29	17.41	194.29	0.10	Gyro
4400.00	0.36	4399.78	-16.67	282.80-	16.63	-5.49	17.51	198.28	0.01	Gyro
4465.00	0.06	4464.78	-16.61	287.20-	16.57	-5.72	17.54	199.05	0.46	MWD
4536.00	3.96	4535.72	-19.05	180.00-	19.02	-5.76	19.87	196.85	5.60	MWD
4540.10	3.05	4539.82	-19.29	153.54-	19.26	-5.71	20.08	196.52	44.68	Top of Whipstock
4561.00	9.00	4560.62	-19.13	66.70	-19.11	-3.96	19.51	191.70	44.68	MWD
4570.10	8.49	4569.61	-18.48	57.35	-18.46	-2.74	18.66	188.44	16.59	KOP Build 26°/100'
4592.00	8.30	4591.29	-16.26	32.30	-16.25	-0.53	16.26	181.88	16.59	MWD
4613.00	8.20	4612.07	-13.50	11.90	-13.51	0.59	13.52	177.52	13.88	MWD
4624.00	10.50	4622.93	-11.78	17.70	-11.78	1.05	11.83	174.90	22.57	MWD
4656.00	17.90	4653.93	-4.14	10.30	-4.16	2.82	5.02	145.84	23.76	MWD
4688.00	25.90	4683.60	7.57	12.10	7.53	5.17	9.14	34.45	25.09	MWD
4720.00	34.10	4711.29	23.25	11.30	23.19	8.40	24.66	19.90	25.65	MWD
4752.00	44.50	4736.02	43.22	8.10	43.15	11.74	44.72	15.23	33.10	MWD
4784.00	55.10	4756.65	67.49	5.00	67.39	14.48	68.93	12.12	33.93	MWD
4815.00	66.40	4771.77	94.45	2.00	94.35	16.09	95.71	9.68	37.41	MWD
4846.00	77.30	4781.41	123.86	0.30	123.75	16.66	124.87	7.67	35.54	MWD
4878.00	85.60	4786.17	155.47	359.80	155.37	16.69	156.26	6.13	25.98	MWD
4890.66	86.11	4787.08	168.10	359.56	168.00	16.62	168.82	5.65	4.47	Hold 89.35°
4910.00	86.90	4788.26	187.40	359.20	187.30	16.41	188.02	5.01	4.47	MWD
4942.00	89.40	4789.29	219.37	358.40	219.27	15.74	219.84	4.11	8.20	MWD
4974.00	90.40	4789.35	251.35	358.40	251.26	14.85	251.70	3.38	3.12	MWD
5069.00	90.80	4788.36	346.27	357.80	346.20	11.70	346.40	1.94	0.76	MWD
5165.00	90.60	4787.18	442.13	357.00	442.09	7.34	442.15	0.95	0.86	MWD
5196.00	90.70	4786.83	473.07	356.70	473.05	5.64	473.08	0.68	1.02	MWD
5260.00	91.00	4785.88	536.94	356.90	536.94	2.07	536.94	0.22	0.56	MWD
5355.00	91.60	4783.73	631.80	358.20	631.82	-1.99	631.83	359.82	1.51	MWD
5447.00	90.20	4782.28	723.76	0.20	723.80	-3.28	723.80	359.74	2.65	MWD
5542.00	90.70	4781.53	818.76	0.70	818.79	-2.53	818.79	359.82	0.74	MWD
5637.00	91.60	4779.63	913.74	0.50	913.77	-1.54	913.77	359.90	0.97	MWD
5733.00	90.50	4777.87	1009.72	0.30	1009.75	-0.87	1009.75	359.95	1.16	MWD
5828.00	89.50	4777.87	1104.71	359.50	1104.74	-1.03	1104.74	359.95	1.35	MWD
5924.00	89.80	4778.46	1200.69	358.80	1200.73	-2.46	1200.73	359.88	0.79	MWD
6019.00	89.10	4779.37	1295.65	358.70	1295.70	-4.53	1295.71	359.80	0.74	MWD
6113.00	89.30	4780.68	1389.57	357.80	1389.65	-7.40	1389.67	359.69	0.98	MWD
6208.00	90.00	4781.26	1484.50	358.60	1484.60	-10.38	1484.63	359.60	1.12	MWD
6304.00	88.90	4782.18	1580.47	359.80	1580.58	-11.72	1580.62	359.58	1.70	MWD
6399.00	89.00	4783.92	1675.45	1.00	1675.56	-11.06	1675.60	359.62	1.27	MWD
6494.00	89.40	4785.25	1770.44	1.00	1770.54	-9.40	1770.56	359.70	0.42	MWD
6554.00	89.40	4785.88	1830.43	0.70	1830.53	-8.51	1830.55	359.73	0.50	MWD
6600.00	89.40	4786.36	1876.43	0.70	1876.52	-7.95	1876.54	359.76	0.00	