

N.M. Oil Cons. DIV-Dist. 2
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Artesia, NM 88210

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐
2. NAME OF OPERATOR: BURNETT OIL CO., INC. (817-332-5108)
3. ADDRESS OF OPERATOR: 801 CHERRY ST., STE. 1500, UNIT #9, FORT WORTH, TX 7102
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: UNIT B, 1220' FNL, 2310' FEL
At top prod. interval reported below: SAME AS SURFACE
At total depth: UNIT J, 1650' FSL, 2310' FEL
14. PERMIT NO.: 3160-3
DATE ISSUED: 1/20/2005
5. LEASE DESIGNATION AND SERIAL NO.: NMLC029338A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: JACKSON A
9. WELL NO.: # 31 (API#30-015-34000)
10. FIELD AND POOL, OR WILDCAT: CEDAR LAKE YESO
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC 24, T17S, R30E (Surface)
SEC 13, T17S, R30E (Bottom Hole)
12. COUNTY OR PARISH: EDDY
13. STATE: NEW MEXICO

15. DATE SPUDDED: 2/4/2005
16. DATE T.D. REACHED: 2/24/2005
17. DATE COMPL. (Ready to prod.): 3/29/2005
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 3731' GR
19. ELEV. CASINGHEAD:
20. TOTAL DEPTH, MD & TVD: 7120' MD
21. PLUG, BACK T.D., MD & TVD: 4839' TVD
22. IF MULTIPLE COMPL., HOW MANY*:
23. DRILLED BY INTERVALS: ☒
ROTARY TOOLS: X
CABLE TOOLS:
24. PRODUCING INTERVAL (S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*: 5035'-7016' CEDAR LAKE YESO
25. WAS DIRECTIONAL SURVEY MADE: YES
26. TYPE ELECTRIC AND OTHER LOGS RUN: DLL/MICRO-GUARD, SD, DSN, SPECTRAL GR, LSS
27. WAS WELL CORED: NO

Casing Record (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42#	418'	14-3/4"	100 sks Thixotropic w/ additives & 400 sks CL "C"	
8-5/8"	32#	3071'	11"	1075 sks CL "C" & Poz mix & 200 sks C in Two Stages	
5-1/2"	17#	7120'	7-7/8"	400 sks CL "H" w/ additives & 600 CL "C" in Two Stages	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-7/8"	4541'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5035'-7016' Total 120 holes @ 6 SPF.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7041'-7016'	4200 Gals Gelled Water & 5460 Gals 20% Hot HCL
		6797'-99'	5460 Gals 20% Hot HCL & 23646 Gals Gel Water
		6797'-99'	14122 Gals 20% Hot Acid & 1680 Gals 15% Cool Acid
		5035'-7016'	198072 Gals Gel Wtr, 113400 Gals 20% Hot HCL

33.* PRODUCTION (See back for additional treatment)
DATE FIRST PRODUCTION: 3/29/2005
PRODUCTION METHOD (Flowing, gas lift, pumping -- size and type of pump): PUMPING 25X20X20 RWTC
WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 4/11/2005
HOURS TESTED: 24
CHOKE SIZE:
PROD'N. FOR TEST PERIOD: 46
OIL -- BBL.: 44
GAS -- MCF.: 577
WATER -- BBL.:
GAS OIL RATIO:
FLOW. TUBING PRESS.:
CASING PRESSURE:
CALCULATED 24-HOUR RATE:
OIL -- BBL.:
GAS -- MCF.:
WATER -- BBL.:
OIL GRAVITY-API (CORR.):

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): SOLD TO FRONTIER, INC. THROUGH JACKSON A BATTERY.
TEST WITNESSED BY: BELTON MATHEWS

35. LIST OF ATTACHMENTS: DLL/MICRO-GUARD, SD, DSN, SPECTRAL GR, LSS

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

SIGNED: [Signature] TITLE: PETROLEUM ENGINEER DATE: 4/14/2005

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE DEPTH	VERT. DEPTH
			Add'l Treatment 5035'-7016' 37,716 Gals 15% Nefe Acid	ALLUVIUM ANHYDRITE SALT BASE SALT SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA YESO	SURFACE 269' 498' 1236' 1406' 1700' 2689' 3042' 4372' 4658'		