

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div. Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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

LEASE DESIGNATION AND SERIAL NO.
NMLC029338A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other RECEIVED

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other APR 28 2005

2. NAME OF OPERATOR BURNETT OIL CO., INC. 817/332-5108

3. ADDRESS OF OPERATOR BURNETT PLAZZA- SUITE 1500
801 CHERRY STREET- UNIT #9 FORT WORTH, TEXAS 76102-6881

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 0, 1240' FSL, 2135 FEL, SECTION 13, T17-S

AMENDED

14. PERMIT NO. 3160-3 DATE ISSUED 1/20/2005

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. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5035'-7016' CEDAR LAKE YESO(LOCO HILLS PADDOCK) 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

28. CASING RECORD (Report all strings set in well)

CASINO 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 & 650 CL "C" in Two Stages	

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number)

5035'- 7016' Total 120 holes @ 6 SPF.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7014-7016'	4,200 Gals Gel Wtr & 5460 Gals 20% Hot HCL
6797-99'	5,460 Gals 20% Hot HCL & 23646 Gals Gel Wtr
6797-99'	14,122 Gals 20% Hot Acid & 1680 Gals 15% Cool Acid
5035'-7016'	198,072 Gals Gell Wtr, 113400 Gals 20% Hot HCL

33.*

PRODUCTION

(See back for additional treatment)

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
3/29/2005		Pumping 25 x 20 x 20 RWTC					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/11/2005	24		→	46	44	577		
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 YESO 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 4/21/05

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Additional Treatment 5035'-7016' 37,716 Gals 15% Nefe Acid

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
ALLUVIUM ANHYDRITE SALT BASE SALT SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA YESO	SURFACE 269' 498' 1236' 1406' 1700' 2689' 3042' 4372' 4658'	

RECEIVED
APR 25 AM 9:50
60-111-100