

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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 ☒ REWORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NMLC030570A	
2. NAME OF OPERATOR BURNETT OIL CO., INC (817) 332-5108				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 801 CHERRY STREET- UNIT #9 SUITE 1500 FORT WORTH, TX. 76102-6881				7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UNIT N, 330' FSL, 1650' FWL At top prod. interval reported below SAME AS SURFACE At total depth UNIT K, 2310' FSL, 1661' FWL				8. FARM OR LEASE NAME STEVENS A	
14. PERMIT NO. 3160-3				9. WELL NO. 13H (API 30-015-34846) S1	
DATE ISSUED 5/5/2006				10. FIELD AND POOL, OR WILDCAT CEDAR LAKE, YESO	
15. DATE STUDDED 4/16/2007				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA SEC 13, T17S, R30E	
16. DATE T.D. REACHED 5/4/2007				12. COUNTY OR PARISH EDDY	
17. DATE COMPL. (Ready to prod.) 5/29/2007				13. STATE N. M.	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3712' GR				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6784' & 4836'		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6521' - 4900' CEDAR LAKE, YESO	
25. WAS DIRECTIONAL SURVEY MADE NO				26. TYPE ELECTRIC AND OTHER LOGS RUN LSS, DLL/MICRO-GUARD, SD, DSN, SPEC GR	
27. WAS WELL CORED NO				28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9-5/8"		32.30#		413'	
7"		23#		6784'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
14-3/4"		150 SKS THIXOTROPIC, 750 SKS CL "C"			
8-3/4"		500 SKS SUP HCL, 2000 SKS CL "C"			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-7/8"		4428'			
31. PERFORATION RECORD (Interval, size and number)					
6521' - 4900' TOTAL 96 HOLES @ 6 SPF.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6521' - 4900'		Acidize 2700 Gals 15% NeFe Acid			
6521' - 4900'		166,348 Gals WFG R33 gel, 153,006 Gals 20% hot NeFe acid, 11,001 Gals F/W flush.			
33. PRODUCTION					
DATE FIRST PRODUCTION 5/29/2007		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping ESP			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6/4/2007		HOURS TESTED 24		CHOKER SIZE	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
OIL—BSL.		GAS—MCF.		WATER—BSL.	
124		198		1238	
OIL—BSL.		GAS—MCF.		WATER—BSL.	
OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD TO DUKE, INC THROUGH STEVENS A LEASE TANK BATTERY.					
TEST WITNESSED BY BELTON MATHEWS					
35. LIST OF ATTACHMENTS LSS, DLL/MICRO-GUARD, SD, DSN, SPEC GR DIRECTIONAL & DEVIATION SURVEY					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Mark A. Spradley</u>		TITLE <u>ENGINEERING MANAGER</u>		DATE <u>6/5/2007</u>	

*(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.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
ALLUVIUM		
ANHYDRITE	362'	
SALT	442'	
BASE SALT	12004'	
SEVEN RIVERS	1653'	
QUEEN	2253'	
GRAYBURG	2638'	
SAN ANDRES	3133'	
GLORIETA	4493'	
YESO	4562'	