

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

5. LEASE DESIGNATION AND SERIAL NO.

NMLC029339A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JACKSON A

9. WELL NO.

34 (API 30-015-34223)

10. FIELD AND POOL, OR WILDCAT

CEDAR LAKE YESO

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC 13, T17S, R30E

12. COUNTY OR PARISH
EDDY

13. STATE
N. M.

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENVR. ☐ Other **RECEIVED**

2. NAME OF OPERATOR

BURNETT OIL CO., INC

(817) 332-5108

OCT 28 2005

3. ADDRESS OF OPERATOR

BURNETT PLAZA, SUITE 1500

801 CHERRY STREET - UNIT #9 FORT WORTH, TX. 76102-6881

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

UNIT H, 1650' FNL, 890' FEL

At top prod. interval reported below

SAME AS SURFACE

At total depth

SAME AS SURFACE

14. PERMIT NO.

3160-3

DATE ISSUED

7/20/2005

15. DATE SPUDDED

9/13/2005

16. DATE T.D. REACHED

9/30/2005

17. DATE COMPL. (Ready to prod.)

10/13/2005

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3760' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6100'

21. PLUG BACK T.D., MD & TVD

5917'

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)*

4694' - 4979' CEDAR LAKE YESO

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MICRO-GUARD, LSS

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.30#	404'	14-3/4"	150 sks "C" w/Thlx, 450 sks "C" W/2% C	CL 270 sks CL "C"
7"	23#	5980'	8-3/4"	1000 sks CL "C" & Poz mix & 2050 sks 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"	5054'	

31. PERFORATION RECORD (Interval, size and number)

4694' - 4979' Total 24 holes @ 2 SPF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4694' - 4979'	ACIDIZE W/ 2184 GALS 15% FE
4694' - 4979'	33,304 GALS 20% HOT HCL, 48,339 GALS WFG-R3
4694' - 4979'	4708 GALS 15% COOL HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/13/2005		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
10/19/2005	24		→	113	108	535	
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, LSS

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

SIGNED

TITLE

PETROLEUM ENGINEER

DATE

10/24/05

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				ALLUVIUM	SURFACE	
				ANHYDRITE	276'	
				SALT	499'	
				BASE SALT	1276'	
				SEVEN RIVERS	1720'	
				QUEEN	2360'	
				GRAYBURG	2759'	
				SAN ANDRES	3089'	
				GLORIETA	4582'	
				YESO	4669'	

WELL NAME AND NUMBER Jackson "A" No. 34

LOCATION 330' FWL, 1650' FNL, Section 13, T17S, R30E, Eddy County NM

OPERATOR Burnett Oil Company

DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

Degrees @ Depth

Degrees @ Depth

Degrees @ Depth

1/2° 1017'

3/4° 2031'

1/2° 3022'

1/2° 3562'

1/2° 3979'

1/2° 4522'

3/4° 6048'

RECEIVED

OCT 28 2005

UDU-ANTEGUA

Drilling Contractor United Drilling, Inc.

By: George A. Aho
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this

7th

day of

October

2005.

Carl M. Martin

Notary Public

My Commission Expires:

10/08/08

Chaves
County

New Mexico
State