

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div-District 2  
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 \_\_\_\_\_  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other \_\_\_\_\_

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

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

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

At surface UNIT G, 2210' FNL, 360' FEL

At top prod. interval reported below SAME AS SURFACE

At total depth SAME AS SURFACE

ACCEPTED FOR RECORD

JUN 28 2004

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME RECEIVED  
OCD - ARTESIA

8. FARM OR LEASE NAME

GISSLER A2

9. WELL NO.

23 (API 30-015-33423) S1

10. FIELD AND POOL, OR WILDCAT

LOCO HILLS PADDOCK

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

SEC 14, T17S, R30E

14. PERMIT NO. 3160-3 DATE ISSUED 11/18/2003

12. COUNTY OR PARISH  
EDDY

13. STATE  
N. M.

15. DATE SPUDDED 3/22/2004 16. DATE T.D. REACHED 4/03/2004 17. DATE COMPL. (Ready to prod.) 4/22/2004 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3707' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5400' 21. PLUG BACK T.D., MD & TVD 5342' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY → X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 4550'- 4861' & 5128'- 5136' CEDAR LAKE YESO(LOCO HILLS PADDOCK) 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DLL/MICRO-GUARD, SD,DSN,SPECTRAL GR

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#	502'	14-3/4"	150 sks C w/Thix, 585 sks. C W/2% CaCL	9 Yds rathole mix.
7"	23#	5396	8-3/4"	2800 sks. CL"C" & Poz mix & 250 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"	5210'	

31. PERFORATION RECORD (Interval, size and number)

4550'- 4861' Total 24 holes @ 2 SPF.  
5128'- 5136' Total 18 holes @ 2 SPF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5128'- 5136'	Acidize W/4800 GALS 20% HCL
4550'- 4861'	35,000 Gals 20% Hot HCL w/55,392 Gals WF"G" 40# gel w/4800# 100 mesh sand : 5,000 Gals 15% HCL Acid

33.\* PRODUCTION

DATE FIRST PRODUCTION 4/22/2004		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 25 x 20 x 20 RWTC				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/26/2004	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BSL. 67	GAS—MCF. 31	WATER—BSL. 540	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD TO FRONTIER, INC. THROUGH GISSLER A2 TANK BATTERY.

TEST WITNESSED BY

BELTON MATHEWS

35. LIST OF ATTACHMENTS

DLL/MICRO-GUARD, SD,DSN,SPECTRAL GR

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

SIGNED Alexis C. Swoboda TITLE PETROLEUM ENGINEER

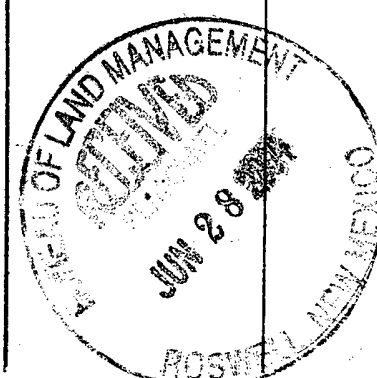
DATE 6/24/04

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

38.

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
ALLUVIUM	SURFACE	
ANHYDRITE	210'	
SALT	420'	
BASE SALT	1158'	
SEVEN RIVERS	1604'	
QUEEN	2222'	
GRAYBURG	2628'	
SAN ANDRES	2975'	
YESO	4470'	

0  
1  
2  
3  
4  
5  
6  
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8  
9



WELL NAME AND NUMBER Gissler "A" No. 23

LOCATION Unit H, 2210' FNL & 360' FEL, Section 14, T17S, R30E, Eddy Co. NM

OPERATOR Burnett Oil Company, Inc.

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

1/4° 1000'

3/4° 1529'

3/4° 2000'

3/4° 2512'

3/4° 3009'

1° 3513'

1° 4001'

3/4° 4526'

Degrees @ Depth

1° 4998'

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Degrees @ Depth

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Drilling Contractor United Drilling, Inc.

By: George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 9<sup>th</sup> day of April,  
2004.

Carlene Martin  
Notary Public

My Commission Expires:

10-04-04

County

Chaves

State

New Mexico