

(November 1983)

Form 1004-0137 (10-1-83)

UNION STATES

SUBMIT IN DUPLICATE

Form approved.

Budget Bureau No. 1004-0137

Expires August 31, 1985

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. REVR. ☐Other ☐

3. NAME OF OPERATOR

Branex Resources, Inc. ✓

4. ADDRESS OF OPERATOR

P.O. Box 2328, Roswell, NM 88202-2328

DEC - 1 '89

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

At surface

1880' FSL & FWL, NW 1/4 SW 1/4, Unit Letter K

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-005-62724

DATE ISSUED

09/08/89

15. DATE SPUDDED

10/15/89

16. DATE T.D. REACHED

10/24/89

17. DATE COMPL. (Ready to prod.)

11/13/89

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*

3697' GL

19. ELEV. CASINGHEAD

3696'

20. TOTAL DEPTH, MD & TVD

4250'

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

4129'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3944' - 3994'

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Z-Density; CNL, DLL-MLL

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
13 3/8"	65	92	17 1/2 "	130 SX	
8 5/8"	24	784'	12 1/4 "	425 SX	
4 1/2"	10.5	4225'	7 7/8"	350 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4005	

31. PERFORATION RECORD (Interval, size and number)

3944' - 54.5' 8 holes

3970' - 94 17 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3944' - 94'	60,000 gals. 2% KCL + 95,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11/20/89		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
11/12/89	24	1/2"	→	0	1,342	0	00	
FLOW. TUBING PRSS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
190	380	→	0	1,342	0	N/A		

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

Flared during test; will be sold

35. LIST OF ATTACHMENTS

Z-Densilog; CNL; DLL-MLL

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

SIGNED

Phelps White IV

TITLE Engineer

DATE 11/17/89

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

38. 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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Andres Glorietta Tubb Abo	0 550 1632 3042 3700	550 1632 3042 3700 4250	Redbed Anhydrite, Dolomite Anhydrite, Salt, Dolomite, Sandstone Anhydrite, Dolomite, Salt Red Shales & Sand	San Andres Glorietta Tubb Abo	550 1632 3042 3700	550 1632 3042 3700



RECEIVED

KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. OIL WELL DRILLING CONTRACTORS

BOYD
ROSWELL, NM

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070
ROSWELL, NM
505/746-2719
ARTESIA, NM

October 27, 1989

Branex Resources, Inc.
P.O. Box 2328
Roswell, N.M. 88202

REF: Union 33 Fed ~~Com~~ #2

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Chaves County, New Mexico.

491' - 1/4°
1298' - 1/2°
1782' - 3/4°
1854' - 3/4°
2335' - 3/4°

2830' - 3/4°
3351' - 1°
3582' - 1 1/4°
4088' - 1 1/2°
4250' - 1 1/4° TD

Sincerely,

Arnold Newkirk
Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 27th day of october 1989 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

Linda Rogers
Notary Public