

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 _____

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Bright & Company

3. ADDRESS OF OPERATOR

10100 Reunion Place, Suite 735; San Antonio, Texas 78216

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

At surface
1010' FSL & 820' FWL (Unit M), Section 35, T21N, R2W

At top prod. interval reported below 4555 MD)

1597' FSL & 829' FWL

At total depth

4104' FSL & 733' FWL

14. PERMIT NO.

DATE ISSUED

9/22/93

15. DATE SPUDDED

10/10/93

16. DATE T.D. REACHED

11/8/93

17. DATE COMPL. (Ready to prod.)

11/20/93

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

KB = 7028

19. ELEV. CASINGHEAD

GL = 7016

20. TOTAL DEPTH, MD & TVD

7073 MD, 4413.9 TVD

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

Same

22. IF MULTIPLE COMPL. HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

0 - 7073

CABLE TOOLS

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

Gallup "B-1" 4555 - 7073 MD

4231.1 - 4413.9 TVD

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL

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"	61# & 54.4#	240	17-1/2"	320 sx C1B + 3% CaCl ₂	0
7-5/8"	26.4#	4555	12-1/4" & 9-7/8"	Stage 1: 95 sx Super B + 5% salt followed w/310 sx C1B	
Parasite tubing (1-1/2", 2.76#, CW55, IJ 10rd) attached to 7-5/8" at 2561. DV Tool at 2644'				Stage 2: 895 sx Super B followed by 170 sx C1B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4534'	3493 Tbg anchor

31. PERFORATION RECORD (Interval, size and number)

Open hole (6-1/2") from 4555 to 7073 MD

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.*

PRODUCTION

DATE FIRST PRODUCTION

10/20/93

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/24/93	24	1"		98	TSTM	63	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	45		98	TSTM	63	40	

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

Fuel for engine on pumping unit and heater-treater.

TEST WITNESSED BY

John Shipley

35. LIST OF ATTACHMENTS

DIL, Directional Survey

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

SIGNED G.W. Hunt G.W. Hunt

TITLE Division Engineer

DATE 12/6/93

*(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.

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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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	572'	
				Fruitland	700'	
				Picture Cliffs	825'	
				Lewis	910'	
				Chacra	1260'	
				Cliff House	1745'	
				Menefee	2425'	
				Pt. Lookout	3030'	
				Mancos	3265'	
				Gallup "A"	4110'	
				Gallup "B"	4473'	