

(November 1983)
(formerly 9-330)

UNITED STATES

SUBMIT IN DUPLICATE

Budget Bureau No. 1004-0137
Expires August 31, 1985

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 53377

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Holly "B" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Square Lake GB-SA

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

Sec. 4, T-17-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

Colter Operating Company

3. ADDRESS OF OPERATOR

206 North Main, Midland, TX 79701

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

At surface 990 FSL + 830 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-25338

JAN 14 1986

O. C. D.

ARTESIA, OFFICE

7-23-85

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 7-31-85 16. DATE T.D. REACHED 8-6-85 17. DATE COMPL. (Ready to prod.) 12-9-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3708 19. ELEV. CASINGHEAD 3704

20. TOTAL DEPTH, MD & TVD 3080 21. PLUG, BACK T.D., MD & TVD 3050 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2737-3045 San Andres, Grayburg

No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/Density/Neutron

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
8 5/8	24	345	12 1/4	300	None
5 1/2	17	3080	7 7/8	600	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2950	

31. PERFORATION RECORD (Interval, size and number)

2737-3045, 3/8" 18 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2737-3045	1000 gal 15% HCL
	25,000 gal gelled wtr.
	w/28,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-10-85		Pump					Pump	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1-4-86	24	--	→	19	15	0	789	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
---	25	→	19	15	0	34		

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

Fuel and Vented

35. LIST OF ATTACHMENTS

JAN 13 1986

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

SIGNED

TITLE

CARLSBAD, NEW MEXICO

DATE

1-8-86

*(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 or to any officer or employee of the United States or to any member of Congress any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Queen	1978	
				Grayburg	2365	
				San Andres	2740	

Form W-12
(1-1-71)

RECORD OF INCLINATION. D.

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no
18. Accumulative total displacement of well bore at total depth of 3080 feet = 65.64 feet.
- *19. Inclination measurements were made in -- ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line _____ feet.
21. Minimum distance to lease line as prescribed by field rules _____ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.

[illegible]

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

STATE OF TEXAS)

COUNTY OF DALLAS)

The attached instrument was acknowledged before me on the
8th day of August, 1985 by James L. Brazeal as
President of BRAZEAL, INC. - d/b/a CapStar Drilling.

Paula Carlisle
Notary Public

My Commission Expires:



PAULA CARLISLE
NOTARY PUBLIC STATE OF TEXAS
COMMISSION EXPIRES 1-11-89