

AMENDED

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved:
Budget Bureau No. 42-R355.5.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

NM 41655

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Scott Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Red Lake (Q.G.SA)

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

Sec.12-T17S-R27E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION:

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

3. NAME OF OPERATOR

H & S Oil Company

4. ADDRESS OF OPERATOR

Suite 303, First Natl. Bank Bldg, Artesia, N.M. 88201

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

At surface 660' FSL 660' FEL Section 12, T17S-R27E

At top prod. interval reported below Same

At total depth

14. PERMIT NO.

DATE ISSUED

KB-3507

15. DATE SPULDED

10/21/85

16. DATE T.D. REACHED

10/26/85

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

3501

20. TOTAL DEPTH, MD & TVD

1822

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

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

1821

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

1200' to 1700' Queen, Grayburg

25. WAS DIRECTIONAL
SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GLL-GR-Prolog

27. WAS WELL CORED

No

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#	294	12 1/4"	250 SX HE II 2% calc	
5 1/2"	15.5#	1822'	7 7/8"	295 SX light wt. V std.	
				150 SX tail end std.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1666	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1232-24 1 shot per ft.
1212-1200-1 shot per 2 ft.
1496-1502) - 18 holes
1688-1700)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1200 - 1700	2000 gal 15% NE
	34500 20/40 sd.
	111000 12/20 sd.
	103000 gal gel water

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumpjack—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/30/86		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/2/85	24		→	5 bbl.	80 MCF	9	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	5 bbl.	80 MCF	9	32	

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

Sold - Phillips 66 Natural Gas Co.

TEST WITNESSED BY

Herbert R. Spencer

35. LIST OF ATTACHMENTS

Directional Survey-Temperature Survey

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

SIGNED

Herbert R. Spencer

TITLE

Partner

DATE 9/24/86

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 16: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 26: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF PRODUCTIVE ZONES: SHOW ALL IMPORTANT ZONES OF PRODUCTIVITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURTAIN FRED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
				Seven Rivers	400
				Queen	990
				Grayburg	1300
				San Andres	1702