

Drawer DD
Artesia, NM 88210UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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. RESVR. ☐	Other ☐				
2. NAME OF OPERATOR H & S Oil Company											
3. ADDRESS OF OPERATOR Suite 303, First Natl. Bank Bldg., Artesia, NM 88210											
4. 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									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
10/21/85		10/26/85		12-2-85		KB-3507		3501			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS			
1822						1821		CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1200' to 1821' Queen, Grayburg, San Andres							25. WAS DIRECTIONAL SURVEY MADE Yes				
26. TYPE ELECTRIC AND OTHER LOGS RUN GLL-GR-Prolog							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			
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									30. TUBING RECORD		
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 3/8'	
										1666	
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, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)				
Shut-in		Pumping					Shut-in				
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
12/2/85		24						5 bbl.		80 MCF	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
								80 MCF		9	
										32	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in waiting on pipe line							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		CARLSBAD, NEW MEXICO				TITLE		DATE		4/3/86	
Herbert R. Spencer						Partner					

*(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.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation 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 18: 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 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

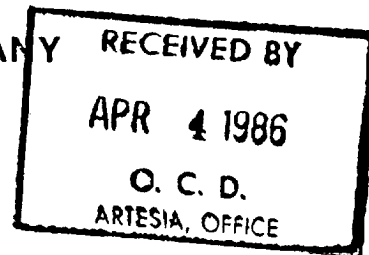
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF 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	MEAS. DEPTH TOP TRUE VERT. DEPTH
				Seven Rivers	400
				Queen	990
				Grayburg	1300
				San Andres	1702

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~XXX~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210



October 30, 1985

H & S Oil Company
First National Bank Bldg.
Suite 303
Artesia, NM 88210

✓
Re: Scott Federal #1
660' FSL & 660' FEL
Sec. 12, T17S, R27E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
300'	3/4°
849'	1°
1377'	3/4°
1825'	3/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 30th day of October, 1985.

REGINA L. GARNER
NOTARY PUBLIC

