

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 216 American Home Building - Artesia, New Mexico 88210							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from South & 2063' from West lines of Sec. 18-T17S-R28E. At top prod. interval reported below At total depth							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Eddy			
				13. STATE New Mexico			
15. DATE SPUDDED 5/16/79	16. DATE T.D. REACHED 5/21/79	17. DATE COMPL. (Ready to prod.) XXXXXXX 6/27/79		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 3597.5			
20. TOTAL DEPTH, MD & TVD 1832'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 2			
				23. INTERVALS DRILLED BY 0 - 1832			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (In and End) 1321 Queen Grayburg 1826					25. WAS DIRECTIONAL SURVEY MADE Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN / /Comp. Neutron Log					27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well) ARTESIA, DEEP							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 5/8"	20#	345'	12 1/4"	200 Sks. Class C			
5 1/2"	20#	1832'	7 7/8"	20 400 aks. class C			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1770'	
31. PERFORATION RECORD (Interval, size and number) 1321 - 1826 24 holes - .48				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
1321-1826	59,000 Gals gelled water 59,000 lbs. sand						
33. PRODUCTION							
DATE FIRST PRODUCTION 6/27/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 7/9/79	HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD TSTM	OIL—BBL. 203	GAS—MCF. 203	WATER—BBL. 1	
FLOW. TUBING PRESS. 90#	CASING PRESSURE 190#	CALCULATED 24-HOUR RATE TSTM	OIL—BBL. 203	GAS—MCF. 203	WATER—BBL. 1	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Phillips Petroleum Company - Bartlesville, Oklahoma 74004					TEST WITNESSED BY H. R. Spencer		
35. LIST OF ATTACHMENTS							

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

SIGNED

Ronnie Foster

TITLE

Secretary

DATE

8/24/79

*(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:			38. GEOLOGIC MARKERS		
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			NAME	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH