

UNITED 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 <u>Dry Hole</u>							
2. NAME OF OPERATOR <u>Gulf Oil Corporation</u>																			
3. ADDRESS OF OPERATOR <u>Box 670, Hobbs, New Mexico 88240</u>																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>330' FNL & 470' FWL, Section 34, 16-N, 11-W</u> At top prod. interval reported below At total depth																			
14. PERMIT NO. _____ DATE ISSUED _____																			
15. DATE SPUDDED <u>2-12-72</u>				16. DATE T.D. REACHED <u>2-17-72</u>				17. DATE COMPL. (Ready to prod.) <u>P & A</u>				18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* <u>7433' GL</u>				19. ELEV. CASINGHEAD <u>--</u>			
20. TOTAL DEPTH, MD & TVD <u>1791'</u>				21. PLUG, BACK T.D., MD & TVD <u>--</u>				22. IF MULTIPLE COMPL., HOW MANY* <u>--</u>				23. INTERVALS DRILLED BY <u>0 - 1791'</u>				ROTARY TOOLS <u>--</u>		CABLE TOOLS <u>--</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>None</u>														25. WAS DIRECTIONAL SURVEY MADE <u>No</u>					
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Dual Induction-Laterolog, Formation Density Log</u>														27. WAS WELL CORED <u>Yes</u>					
28. CASING RECORD (Report all strings set in well)																			
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD											
<u>8-5/8"</u>		<u>24#</u>		<u>107'</u>		<u>12-1/4"</u>		<u>150 sacks (Circular)</u>											
29. LINER RECORD																			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD									
<u>None</u>										SIZE		DEPTH SET (MD)		AMOUNT & KIND OF MATERIAL USED					
31. PERFORATION RECORD (Interval, size and number) <u>None</u>																			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																			
DEPTH INTERVAL (MD)								AMOUNT AND KIND OF MATERIAL USED											
<u>None</u>																			
33.* PRODUCTION																			
DATE FIRST PRODUCTION <u>Did not produce</u>				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>--</u>								WELL STATUS (Producing or U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.) <u>Producing</u>							
DATE OF TEST <u>--</u>		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD <u>--</u>		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE <u>--</u>		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)														TEST WITNESSED BY					
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 <u>C. J. Kallinger</u>				TITLE <u>Area Engineer</u>				DATE <u>February 21, 1972</u>											

* (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 TRUE VERT. DEPTH
	0'	673'	Sand & Shale	Gallup	673'
		800'	Sand	Mancos	800'
		1460'	Shale	Dakota	1460'
		1700'	Shaley sand & sandy shale	Morrison	1772'
		1772'	Sand		
		1791'	Shale		
DST #1 - 1550' - 1642'			Core No. 1 1582-1642'. Cut & rec 60' shaley sand & sandy shale. No show in core or cuttings.		
IHP 740#, FHP 740#, 20 min pre flow. IFF = FHP 13 - 13#, 1 hr ISIP 402#, 20 min flow			Core No. 2 1642-1702'. Cut & rec 60'. Top 55' shaley sand & sandy shale. Bot 5' porous sand with no show oil or gas.		
13 - 13#, 1 hr FSIP 350#. BHT 76°. Rec 30' slightly gas or air cut mud.					
DST #2 1641' - 1702' (4 hr & r min)					
IFF 26-211#, 60 min ISIP 421#, FFP 211 - 395#, HP in & out 789#. BHT 82°. Fair to good blow, dec to 0# at end of final flow. Rec 845' slightly mud cut wtr. No show oil or gas.					