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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See 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. ☐	
2. NAME OF OPERATOR Gulf Oil Corporation			
3. ADDRESS OF OPERATOR Box 670 Hobbs, NM 88240			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL & 660' FEL Sec 19, T18S - R31E At top prod. interval reported below At total depth			
15. DATE SPUNDED 9-15-77		16. DATE T.D. REACHED 11-16-77	
17. DATE COMPLETED 12-7-77		18. ELEVATIONS (BP, RSB, RT, GR, ETC.)* 3619' GL	
20. TOTAL DEPTH, MD & TVD 12,078'		21. PLUG, BACK T.D., MD & TVD 12,034'	
22. IF MULTIPLE COMPLETIONS, HOW MANY? single		23. INTERVALS DRILLED BY 10-12,078	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,800 - 11,811' Morrow		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dipmeter Gamma Ray Compensated Density - Compensated Neutron; Dual-laterolog Rxo,		27. WAS WELL CORED No	
23. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	615'	17-1/2"
9-5/8"	36 & 40#	4522*	12-1/4"
5-1/2"	15.50 & 17#	12078'	8-3/4"
*DV tool @ 1276'			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	11,813	11,741	
31. PERFORATION RECORD (Interval, size and number) Perf 5-1/2" casing w/2-1/2" JHPF @ 11,800 - 11,811.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
11,800 - 11,811		None	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-7-77	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		
DATE OF TEST 12-12-77	HOURS TESTED 4	CHOKE SIZE adjust	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 2125	CASING PRESSURE →	OIL—BBL. 90	GAS—MCF. 6584
24. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		WELL STATUS (Producing or shut-in) SI	
35. LIST ATTACHMENTS		TEST WITNESSED BY R. N. Magee	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>R. N. Magee</i>		TITLE Area Engineer	
DATE 12-16-77			

*(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 general 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 as 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 and 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: "Seals 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	TOP
Anhydrite	517	673			MEAS. DEPTH
Salt	673	1878			TRUE VERT. DEPTH
Dolomite	3600	4600			
Sand-Shale	4600	5830			
Lime	5830	7550			
Shale	7550	9180			
Sand-Shale	9180	9730			
Shale	9730	10800			
Lime	10800	11090			
Shale-Lime	11090	11710			
Shale-Sand	11710	11990			
Shale	11990	12078			