

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 _____				5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Ise Contract 69			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR Gulf Oil Corporation				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P. O. Box 670, Hobbs, NM 88240				8. FARM OR LEASE NAME Apache Federal			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1950' FSL & 990' FWL At top prod. interval reported below 1850' 720' At total depth				9. WELL NO. 11E			
10. FIELD AND POOL, OR WILDCAT Basin Dakota				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 8-T24N-R5W			
12. COUNTY OR PARISH Rio Arriba				13. STATE NM			
14. PERMIT NO. DATE ISSUED				15. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6484' GL			
15. DATE SPUNDED 4-9-81		16. DATE T.D. REACHED 4-26-81		17. DATE COMPL. (Ready to prod.) 5-13-81		18. ELEV. CASINGHEAD --	
20. TOTAL DEPTH, MD & TVD 6798'		21. PLUG, BACK T.D., MD & TVD 6755'		22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY ROTARY TOOLS 0'-6798'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6612'-6672' Basin Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDNL, DIL, CORR						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size	
8-5/8"		24#		530'		12 1/4"	
5 1/2"		15.5#		6798'		7-7/8"	
						600-circ	
						1500-circ	
29. LINER RECORD							
Size		Top (MD)		Bottom (MD)		Sacks Cement*	
						Screen (MD)	
30. TUBING RECORD							
Size		Depth Set (MD)		Packer Set (MD)			
2-3/8"		6696'		6561'			
31. PERFORATION RECORD (Interval, size and number) 6612-32', 6642-72' with (1) 1/2" JHPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
Depth Interval (MD)				Amount and Kind of Material Used			
6612'-6672'				2700 gals 15% NEA, (72) 7/8" RCNB's; 61,000 gals gel x-linked 1% KCL FW, 70,000# 10/20 sd			
33. PRODUCTION							
Date First Production 5-13-81		Production Method (Flowing, gas lift, pumpjack, etc. and type of pump) Flow				Well Status (Producing or shut-in) Shut In	
Date of Test 5-20-81		Hours Tested 3		Choke Size 3/4"		Prod'n. for Test Period Oil—BBL. 0 GAS—MCF. 169 WATER—BBL. 0 GAS-OIL RATIO 0	
Flow, Tubing Press. 87#		Casing Pressure 0#		Calculated 24-Hour Rate Oil—BBL. 0 GAS—MCF. 1350 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 0			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Connection						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 R.D. Pite		TITLE Area Engineer				DATE 7-22-81	

*(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
Basin Dakota	6610	6803	Sand, Shale	Basin Dakota	6610	
Gallup	5502	5786	Sand, Shale	Graneros	6480	
Mesaverde	3770	5502	Sand, Shale, Coal	Greenhorn	6412	
Picture Cliffs	2224	2351	Sand, Shale	L. Mancos	5786	
Fruitland	2130	2224	Sand, Shale, Coal	Gallup	5502	
Ojo Alamo	1450	1878	Sand, Shale	Mancos	4545	
			DST #1 5577'-5680' (103') Open tool 1 1/2"	Mesaverde	3770	
			ck, 5 min IF w/weak blow, 60 min ISI,	Lewis	2351	
			60 min FF w/1-1 1/2 oz. 120 min FSI, Temp	Picture Cliffs	2224	
			1380, IHP 2672, IFP 133-79.6, ISIP 2443,	Fruitland	2130	
			FFP 213-265, FSIP 1425, FHP 2672,	Ojo Alamo	1450	
			Recvd 571' 50 GCM			