

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 Gulf Oil Corporation							
3. ADDRESS OF OPERATOR P. O. Box 980, Kermit, Texas 79745							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 560' from North Line, 510' from West Line At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED 1-16-68			
15. DATE SPUDDED 1-24-68		16. DATE T.D. REACHED 2-9-68		17. DATE COMPL. (Ready to prod.) 2-19-68		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3299.5' KB	
20. TOTAL DEPTH, MD & TVD 5935		21. PLUG BACK T.D., MD & TVD 5934		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY ---	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5435-5700'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Borehole Compensated Sonic Log - Gamma Ray						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		AMOUNT PULLED	
8-5/8"	24.00	933'	11"	370 ax Circ.		None	
5-1/2"	15.50	5935'	7-7/8"	600 ax TSITC 2195'		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
None							
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2-3/8"	5785'	None					
31. PERFORATION RECORD (Interval, size and number)							
5698-5700', 5645-47', 5572-74', 5516-18' 5435-37' w/4 - 0.70" JHPF (40 holes)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
5435-5700'			5000 gals 7-1/2% NE acid, 1500 gals. 15% NE acid. 15,000 gals gelled brine, 18,000# 20-40 sand				
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-19-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 2-20-68	HOURS TESTED 24	CHOKE SIZE 22/64"	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 241	GAS—MCF. 1307	WATER—BBL. 15	
FLOW. TUBING PRESS. 700	CASING PRESSURE 950	CALCULATED 24-HOUR RATE ---	OIL—BBL. 241	GAS—MCF. 1307	WATER—BBL. 15	OIL GRAVITY-API (CORR.) 38.9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Paul Landers	
35. LIST OF ATTACHMENTS Borehole Compensated Sonic Log - Gamma Ray							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED H. F. Swannack		TITLE Area Production Manager			DATE 2-21-68		

*(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	TRUB VERT. DEPTH
KB	0	13	No cores or DST's taken	Base Santa Rosa	772	
Sand	13	772		Rustler	1027	
Red Beds	772	1027		Top Salado	1160	
Anhy	1027	1160		Base Salado	2330	
Salt	1160	2330		Yates	2500	
Anhy, Dolo,				7-Rivers	2748	
Sand	2330	3525		Penrose	3360	
Dolo	3525	5935		Grayburg	3525	
				San Andres	3776	
				Glorieta	4931	
			Blinbry	5310		

11. 879
OPERATOR Gulf Oil Corporation ADDRESS P.O. Box 980 Kermit, Texas
LEASE La Murron WELL NO. 24 FIELD Lease Blahney
LOCATION 560 FNL 516 FNL Section 27, Township 23, Range 37 East

INCLINATION REPORT

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
243	$\frac{1}{4}$	1.0692	1.0692
493	$\frac{1}{4}$	1.1000	2.1692
743	$\frac{3}{4}$	3.2750	5.4442
933	1	3.3250	8.7692
1183	1	4.3750	13.1442
1415	1	4.0600	17.2042
1663	1	4.3400	21.5442
1990	$1\frac{1}{4}$	7.1286	28.6728
2164	$1\frac{1}{4}$	3.8032	32.4760
2412	$1\frac{1}{2}$	11.7376	44.2136
2604	$2\frac{1}{4}$	7.5456	51.7592
2680	$2\frac{1}{2}$	3.3136	55.0728
2830	2	5.2550	60.3278
3080	$1\frac{1}{2}$	6.5500	66.8778
3306	$1\frac{1}{4}$	4.9268	71.8046
3415	$1\frac{1}{2}$	2.8558	74.6604
3550	1	2.3625	77.0229
3722	$1\frac{3}{4}$	5.2460	82.2689
4060	$1\frac{1}{2}$	8.8556	91.1255
4285	$1\frac{3}{4}$	6.8625	97.9870
4342	$1\frac{1}{2}$	1.4934	99.4804
4590	$1\frac{1}{4}$	5.4064	104.8868
4837	$1\frac{1}{4}$	5.3846	110.2714
5030	$1\frac{1}{2}$	5.8426	116.1140
5248	$1\frac{1}{2}$	4.9256	121.0396
5410	$1\frac{1}{2}$	4.2444	125.2840
5600	$1\frac{1}{2}$	4.9780	130.2620
5833	$1\frac{1}{4}$	5.0794	135.3414
5935	$1\frac{1}{2}$	2.6724	138.0138

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

By: Melvin Proctor
Title VICE PRES

Affidavit:

Before me, the undersigned authority, appeared Melvin Proctor known to me to be the person whose name is subscribed herebelow who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Melvin Proctor
(Affiant's signature)

Seen and subscribed to in my presence on this the 15 day of February 1968.

Agnes R. Brown
Notary Public in and for the county of Lea, State of New Mexico