

UNIT 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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC 030187 C. C.	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN ALLOTTEE OR TRIBE NAME 55 11/68	
2. NAME OF OPERATOR Gulf Oil Corporation		7. UNIT AGREEMENT NAME --	
3. ADDRESS OF OPERATOR P. O. Box 980, Kermit, Texas 79745		8. FARM OR LEASE NAME C. E. LaMunyon	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 360' from South Line, 660' from West Line At top prod. interval reported below At total depth		9. WELL NO. 41	
14. PERMIT NO. --		DATE ISSUED 6-4-68	
15. DATE SPUDDED 6-12-68		16. DATE T.D. REACHED 6-28-68	
17. DATE COMPL. (Ready to prod.) 7-9-68		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3321' RKB	
19. ELEV. CASINGHEAD ---		20. TOTAL DEPTH, MD & TVD 6300'	
21. PLUG, BACK T.D., MD & TVD 5750'		22. IF MULTIPLE COMPL., HOW MANY? --	
23. INTERVALS DRILLED BY -->		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Blinebry 5427-5705'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Acoustilog		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"	24.00	906'	11"
5-1/2"	15.50	6300'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
350 sx Class C w/2% CaCl ₂			
510 sx			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	5711'	None	
31. PERFORATION RECORD (Interval, size and number)			
5427-29', 5494-96', 5542-44', 5621-23', 5703-05' w/4 - 0.45" Hyperjets per foot (5 zones - 40 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5427-5705'		500 gals 15% NEA, 6000 gals 7-1/2% NEA, 42,000 gals gelled brine, 54,000# 20-40 sand, 2500 gals 15% NEA	
33. PRODUCTION			
DATE FIRST PRODUCTION 7-15-68	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 20-150 RWBC-16'		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 8-5-68	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD -->
FLOW. TUBING PRESS. 50	CASING PRESSURE 50	CALCULATED 24-HOUR RATE -->	OIL—BBL. 32
GAS—MCF. 49		WATER—BBL. 207	
OIL GRAVITY-API (CORR.) 39.00			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			TEST WITNESSED BY L. Hill
35. LIST OF ATTACHMENTS Acoustilog & Inclination Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
ORIGINAL SIGNED BY: H. F. SWANNACK		TITLE Area Production Manager	DATE 8-7-68

*(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 electrical, 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	TOP TRUE VERT. DEPTH
Surface Sand	12	185		Base Santa Rosa	802	
Santa Rosa Sand	310	802		Top Salt	1163	
Yates	2597	2826		Base Salt	2425	
Penrose	3415	3570		Yates	2597	
Blaineby	5412	6084		7-Rivers	2826	
Tubb	6084	6300		Penrose	3415	
				Grayburg	3570	
				San Andres	3835	
				Glorieta	4987	
				Blaineby	5412	
				Tubb	6084	

AUG 20 2 51 PM '68

AUG 8 8 55 AM '68

Lea County
New Mexico

LOCATION 860 FSL 660 FWL Section 21, Township 23 south, Range 37 east. New
(New Mexico give U.S.T. & R; Texas give S.M.L. SURF. & TAP when required)

OPERATOR Gulf Oil Corporation P. O. Box 680, Woodville, Texas

DRILLING CONTRACTOR Cactus Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Depth	Angle Inclination Degrees	Displacement	Displacement Accumulated
248'	1/4	1.0912	1.0912
453'	1/2	1.7835	2.8747
703'	3/4	3.2750	6.1497
906'	3/4	2.6593	8.8090
1128'	3/4	2.9082	11.7172
1378'	1/4	1.1000	12.8172
1628'	1/4	1.1000	13.9172
1872'	1/2	2.1228	16.0400
2120'	2-1/4	9.7464	25.7864
2370'	2-1/2	10.9000	36.6864
2550'	2-1/2	7.8480	44.5344
2789'	2	8.3511	52.8855
2931'	2	4.9558	57.8413
3180'	1-3/4	7.5945	65.4358
3260'	1-3/4	2.4400	67.8758
3474'	1-1/2	5.6068	73.4826
3713'	1-1/4	5.2102	78.6928
3963'	1-1/4	5.4600	84.1528
4210'	1	4.3225	88.4753
4450'	3/4	3.1440	91.6193
4566'	1-1/4	2.5228	94.1421
4815'	1-1/4	5.4482	99.5903
5033'	1-1/2	5.7116	105.3019
5147'	3/4	1.5134	106.8153
5390'	2-1/4	9.5699	116.3852
5454'	2-1/4	2.5152	118.9004
5700'	2	8.6054	127.5058
5766'	1-1/2	1.7292	129.2349
6016'	1-3/4	7.6250	136.8599
6039'	1-3/4	.7015	137.5614
6197'	1-3/4	4.8190	142.3804
6300'	1-1/2	2.6986	145.0790

Drilling Contractor Cactus Drilling Company

By

Subscribed and sworn to before me this 1 day of July 19 68

My Collection Expires:

February 6, 1969

Argue R Brown
Notary Public
Lela County: New Mexico