

M. OIL CONS. COMMISSION

UNITED STATES

SUBMIT IN DUPLICATE*

Form approved:
Budget Bureau No. 42-R355.5.

O. BOX 1980

DEPARTMENT OF THE INTERIOR

(See other instructions on
reverse side)

HOBBS, NEW MEXICO 88240 GEOLOGICAL SURVEY

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 670, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1980' FSL & 1980' FWL

At top prod. interval reported below

At total depth

OIL & GAS
U.S. GEOLOGICAL SURVEY
14. PERMIT NO. _____ DATE ISSUED _____
ROSWELL, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 16357

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME *Fed.*
Langley Fed "A" Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Buffalo ~~Morrow~~ *Lea*

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 9-T19S-R33E

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED 4-2-82 16. DATE T.D. REACHED 5-23-82 17. DATE COMPL. (Ready to prod.) 6-12-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3675' GL 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 13,750' 21. PLUG, BACK T.D., MD & TVD 13,702' 22. IF MULTIPLE COMPL., HOW MANY* Single 23. INTERVALS DRILLED BY -- ROTARY TOOLS 0'-13,750' CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,516'-13,603' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL FDC, DLL w/RXO

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42#	455'	14-3/4"	300 sx - circ	
8-5/8"	28#	4,998'	11"	1140 sx - TSTOC 1625'	
5 1/2"	17#	13,748'	7-7/8"	1100 sx - TSTOC 9260'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	13,470'	13,470'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

13,516-20', 13,582-86', 13,590-94',
13,598-603' w/(4) 1/2" JHPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-12-82		Flow				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-14-82	4	12/64"	→	0	479	0	0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
3250#	0#	→	0	2876	0	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

6-21-82

*(See Instructions and Spaces for Additional Data on Reverse Side)

M

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
Morrow	13,102	13,121	2200' water blanket, no GTS, IHP 6995, FHP 6995, 15 min IF 1078-1104, 1 hr FF 1155-1207, ISIP 6896, FSIP 6697, rec 5840' gas, 2311' GCWB, 250 GCDF, sampler 325 psi 1.21 CFG, 1600cc wtr	Rustler Yates Seven Rivers Delaware Bone Springs 3rd BS Sand Wolfcamp Penn Strawn Atoka Morrow Barnett	1,514 3,345 3,728 5,280 7,715 10,460 10,909 11,815 12,024 12,472 13,006 13,659	
Morrow	13,289	13,384	2200' WB, GTS TSTM, IHP 7015, FHP 7020, 15 min IF 1140-1083, 1 hr FF 1098-1098, ISIP tool d/n close, FSIP 4990, rec 180' DF, 2200' WB, sampler 80 psi, .42CFG, 300cc wtr			
Morrow	13,517	13,607	2200' WB, GTS in 13 min 9.1 MMCF, 27/64ck 2500#, IHP 7177, FHP 7156, 15 min IF 3680-3797, 1 hr FF 3771-4834, ISIP 6338, FSIP 6294, rec 380' dist, sampler 2500 psi 11.1 CFG, 20cc oil, 50 API 74°, 4BC prod to separator			

RECEIVED
JUL 2 1982
OFFICE