

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

(See other instructions on reverse side)

RECEIVED

MAY 8 1967

O. C. C.
ARTESIA, OFFICE

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
Box 670, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1650' FS & WL, Section 22, 18-S, 31-E**
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
6 MAY 8 1967

5. LEASE DESIGNATION AND SERIAL NO.
MM-014103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Littlefield "AB" Federal

9. WELL NO.
6

10. FIELD AND POOL, OR WILDCAT
Shugart (I, SR, Q, Gbr)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 22, 18-S, 31-E

12. COUNTY OR PARISH
Elddy

13. STATE
New Mexico

15. DATE SPUDDED
2-24-67

16. DATE T.D. REACHED
3-11-67

17. DATE COMPL. (Ready to prod.)
4-12-67

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*
3644' OL

19. ELEV. CASINGHEAD
--

20. TOTAL DEPTH, MD & TVD
5100'

21. PLUG, BACK T.D., MD & TVD
3955'

22. IF MULTIPLE COMPL., HOW MANY*
Single

23. INTERVALS DRILLED BY
0 - 5100

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3918' to 3920'

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-BHC, GR-CC

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"	21#	626'	11"	375 sacks (Circulated)	
5-1/2"	11#	5099'	7-7/8"	750 sacks (TOC at 1530')	

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"	3940'	

31. PERFORATION RECORD (Interval, size and number)
Perforated 5-1/2" casing with 4, 1/2" JHPF from 3918' to 3920'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3918' to 3920'	Acidized w/500 gal of 15% NEA Frac treated w/13,946 gallons of gelled lease oil.

33.* PRODUCTION

DATE FIRST PRODUCTION
4-28-67

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Pump - 2" X 1 1/2" X 12'

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST
5-1-67

HOURS TESTED
24

CHOKE SIZE
2"

PROD'N. FOR TEST PERIOD
16

OIL—BBL.
16

GAS—MCF.
--

WATER—BBL.
0

GAS-OIL RATIO
--

FLOW. TUBING PRESS.
--

CASING PRESSURE
--

CALCULATED 24-HOUR RATE
16

OIL—BBL.
16

GAS—MCF.
--

WATER—BBL.
0

OIL GRAVITY-API (CORR.)
--

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

TEST WITNESSED BY
R. W. Sando

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 **C. D. BORLAND** TITLE **Area Production Manager** DATE **May 1, 1967**

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	620 750 1990 2120 3283 5100	Salt & HB Anhy Salt Anhy & Dolo. Dolo, Anhy & sand Sand & Dolo.	Anhy Yates 7 Rivers Queen	620 2120 2595 3283	