

951

Form 9-330 (Rev. 6-68)

NM OIL CONS. COMMISSION
Drawer DD

UNITED STATES DISTRICT COURT
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 06766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

North Hackberry Yates Unit

8. FARM OR LEASE NAME

9. WELL NO.

117

10. FIELD AND POOL, OR WILDCAT

North Hackberry Yates

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

Sec 24-T19S-R30E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DEF. 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 2350' FSL & 2475' FWL
At top prod. interval reported below
At total depth

RECEIVED
APR 06 1983
O. C. D.
ARTESIA, OFFICE

14. PERMIT NO. _____ DATE ISSUED: _____

15. DATE SPUDDED 2-7-83 16. DATE T.D. REACHED 2-13-83 17. DATE COMPL. (Ready to prod.) 3-22-83 18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 3356' GL 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 2022' 21. PLUG, BACK T.D., MD & TVD 1978' 22. IF MULTIPLE COMPL., HOW MANY* Single 23. INTERVALS DRILLED BY 0'-2022'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Yates 1912'-1943' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC-GR-DLL 27. WAS WELL CORED Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	609'	12 1/4"	400 sx -circ	
5 1/2"	14#	2018'	7-7/8"	275 sx -circ	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1962	--

31. PERFORATION RECORD (Interval, size and number) 1912-16', 1927-31', 1939-43' w/(2) 1/2"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1912'-1943'	3000 gals 7 1/2% MTA, (48) RCNB's

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3-22-83	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-22-83	24	--	→	14	0	88	0

WELL TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
20#	0#	→	14	0	88	31.8°

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

ACCEPTED FOR RECORD TEST WITNESSED BY (ORIG. SGD.) DAVID R. GLASS

35. LIST OF ATTACHMENTS

APR 05 1983

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED R. D. Pate TITLE Area Engineer DATE 3-30-83

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 36.

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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	
					TRUE VERT. DEPTH	
Yates	1,910	1,943	Core 1879'-1937' Core 1937'-1980'	Rustler Tansill Yates	550' 1,652' 1,830'	

LOCATION

(Give Unit, Section, Township and Range)

RECEIVED

RECEIVED

OPERATOR GULF OIL COMPANY

DRILLING CONTRACTOR CACTUS DRILLING COMPANY

MAR 30 1983

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° @ 445</u>	_____	_____
<u>1° @ 610</u>	_____	_____
<u>1° @ 983</u>	_____	_____
<u>1 1/2° @ 1466</u>	_____	_____
<u>1° @ 1833</u>	_____	_____
<u>1° @ 1879</u>	_____	_____
<u>1° @ 2022</u>	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Drilling Contractor CACTUS DRILLING COMPANY

By: Debbie Clark
DEBBIE CLARK

Subscribed and sworn to before me this 14TH day of FEBRUARY, 1983

Notary Public

County

My Commission Expires: _____

