

NMCCC COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE INFORMATION AND SERIAL NO.

NM-14997-055-9177

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nopal Draw - Federal Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 8, T21S-R25E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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 regulations)

At surface 660' FNL & 1980' FWL, Sec 8, T21S-R25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

12-31-77

2-8-78

3-3-78

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3415' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,365'

21. PLUG, BACK T.D., MD & TVD

10,323'

22. IF MULTIPLE COMPL.,
HOW MANY*

single

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-10,365'

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

10,098'-10,152' Morrow

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN CCL& Perf record; Dipmeter

Comp Neutron-Form Density; Dual laterolog-Micro SDL; Borehole Comp Sonic

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
13 3/8"	48#	367'	17 1/2"	400 sxs - Circ	
8 5/8"	24#	2500'	12 1/4"	1264 sxs - circ	
5 1/2"	15.50# & 17	10,365'	7 7/8"	900 sxs - TSITOC 6800'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	10,023'	

31. PERFORATION RECORD (Interval, size and number)

Perf 5 1/2" casing w/ 2 JHPF at:
10,098'-10,104', 10,112-10,118',
10,122-10,132', 10,140-10,152'
Morrow

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)	
3-3-78		flwg				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-21-78	4	adj	→	18	1700	2	94444
FLOW. TURING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	18	1700	2	52.4	

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

to be sold

TEST WITNESSED BY

R. N. Magee

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

N. B. Sikes, Jr.

TITLE

Area Engineer

DATE

4-25-78

*(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; CORDED 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
Delaware Sands	(DST) 2436'	(DST) 2980'	544; DST IF 30 min; good blow decreasing to weak blw ISI 60 min, FF 50 min good blw, 5 psi on 1/4" choke, FIS 120 min. Recvd 150' oil, 1110wtr IHP 1137 psi, IFP 37 to 325.7 psi, ISIP 989.5 psi, FFP 315.2 psi to 567.6, FSIP 1010.6 psi, FHP 1157.9 psi, no gas to surface.	Queen Grayburg San Andres Bone spring LS 3rd Bone spring Wolfcamp Cisco Atoka Morrow	529' 834' 1260' 2850' 7000' 7370' 8400' 9505' approx 10,010'	NA
Morrow	(DST) 10,055'	(DST) 10,155'	100' DST IF 30 min, strong blow, GTS in 5 min; 1620 psi on 3/8" choke, 5.5 MMCFD; ISI 60 min 2250 psi on 1/4" choke, 3.7 MMCFD. FSI 120 min, Recvd 87' gas cut drlg fluid, BHT 171 deg F, IHP 4984 psi, IFP 1217-2328 psi, ISIP 4123 psi, FFP 1478-3138 psi, FCIP 4035 psi, FHP 4964 psi (42' of net pay sd)			