

UNITED STATES

SUBMIT IN DUPLICATE

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)Form approved.
Bulge Bureau No. 42-R2555

LEASE DESIGNATION AND SERIAL NO.

NM - 6856

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Government R

WELL NO.

1

FIELD AND POOL, OR WILDCAT

Wildcat Morrow

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

Sec. 14-T20S-R28E

COUNTY OR

PARISH

Eddy

STATE

N. Mex.

ELEV. CASING HEAD

3240

ROTARY TOOLS

CABLE TOOLS

O-T.D. 11,500 -

WAS DIRECTIONAL
SURVEY MADE
No

WAS WELL CORED

Yes

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 _____

RECEIVED

SEP 18 1973

2. NAME OF OPERATOR

Cities Service Oil Company ✓

3. ADDRESS OF OPERATOR

Box 4906 - Midland, Texas 79701

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

At surface 1830' FSL & 1980' FWL of Sec. 14-T20S-R28E,

At top prod. interval reported below Eddy Co., New Mexico.

At total depth Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

6-20-73

16. DATE T.D. REACHED

8-27-73

17. DATE COMPL. (Ready to prod.)

9-11-73

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

3240 GR.

19. ELEV. CASING HEAD

3240

20. TOTAL DEPTH, MD & TVD

11,500

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

11,448

22. IF MULTIPLE COMPL.,
HOW MANY *23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-T.D. 11,500 -

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

11,331 - 11,349 - Morrow

25. WAS DIRECTIONAL
SURVEY MADE
No26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Formation Density, Dual
Laterolog, Bore Hole Compensated Sonic-Gamma Ray, Deviation Tests

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
16"	6 5#	750	20"	850 Sacks	-
10-3/4"	40.5 & 45.5#	3114	14-3/4"	2510 Sacks	-
5-1/2"	17 & 20#	11500	9-1/2"	950 Sacks	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	11,067	11,067-11,070

31. PERFORATION RECORD (Interval, size and number)

2-0.33" Holes each @ 11,331, 333, 335, 337,
339, 341, 343, 345, 347 and 11,349.

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

DEPTH INTERVAL (MD)	AMOUNT AND TYPE

RECEIVED

SEP 17 1973

J. S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-9-73		Flowing					Shut In	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9-11-73	4 Hrs.	12, 16, 20 & 26/64"	→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
1974#		→	CAOF	11,217	-	-		

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

Well is shut in waiting pipeline connection

TEST WITNESSED BY

Ed Lowrey

35. LIST OF ATTACHMENTS

Deviation Tests

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

SIGNED

D. F. Presley

TITLE

Region Oper. Mgr.

DATE

Sept. 13, 1973

*(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 items 22 and 24, and 25, below regarding separate reports for separate completions.

If not clear prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologic, etc.), 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 attached on this form, see item 33.

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 12: Indicate a lost circulation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 27 and 28: If the well is completed for separate production from more than one interval, complete on this form in item 27, and in item 28 show the producing intervals, or intervals, tops(s), bottoms(s) and name(s) (if any) for only the interval reported in item 32. 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: *Driller's Correlator*: 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.	GEOLOGIC MARKERS	
				NAME	MEAN DEPTH
See Attached For Cores and DST's.				Delaware	8800
				Dean	8470
				Wolfcamp	8853
				Canyon	9390
				Strawn	10100
				Cherokee	10370
				Atoka	10540
				Morrow	10845
					11000
					11080
					11160
					11250
				Chester	11420