

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL CONS. COMMISSION
SUBMIT IN DUPLICATE
Drawer D3
ARTESIA, NM 88210
(See per in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

NM 2824

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. PERMIT AGREEMENT NAME

8. FARM OR LEASE NAME

McClellan Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 27, T-13S, R-29E

12. COUNTY OR
PARISH

Chaves

13. STATE

New Mexico

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

Western Oil Producers, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 1498 Roswell, New Mexico 88201

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

At surface 660' FSL and 660' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

19243

DATE ISSUED

5/25/82

15. DATE SPUDDED

7/19/81

16. DATE T.D. REACHED

8/24/81

17. DATE COMPL. (Ready to prod.)

11/13/81

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

3773.6 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9900'

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

3200'
3300'22. IF MULTIPLE COMPL.,
HOW MANY*

NA

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

2766-2927

25. WAS DIRECTIONAL
SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

4-DST, GRN, DI-SFL, CNL/FDC

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#	345'	17 1/2"	350 Sx. Class "C" Circ.	none
8 5/8"	24, 28, 32#	2453'	12 1/2"	360 Sx. HL Circ.	none
4 1/2"	10.5#	3205'	7 1/2"	275 Sx. Class "C"	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2946'	

31. PERFORATION RECORD (Interval, size and number)

2766-2824	-	11 Perfs	.43
2866-2927	-	10 Perfs	.43
3130-3167	-	8 Perfs	.43

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3130-3167	500 Gal 15% NE Acid
2866-2927	500 Gal 15% NE Acid
2766-2824	500 Gal 15% NE Acid
2766-2937	2500 Gal 20% NE FE Acid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/13/81		Pumping 1"x1 1/2"x 10' Bottom hole pump				testing	
DATE OF TEST		THROTTLE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/15/81		24	→	2		7	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SEP 29 1982		→					

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

TEST WITNESSED BY

C. Bellah

35. LIST OF ATTACHMENTS

2 copies each of: Dual Induction-SFL, Compensated Neutron-Formation Density, Radioactivity Log

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

SIGNED

TITLE

Supt.

DATE

7/16/82

*(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 POROSITY 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
San Andres	2765 2910 3130 8710	2830 2930 3180 8720	Hydrocarbons (by log)-to be tested Same Same Sand-Straddle pkr DST 8650-8735 open 90" Rec. 90' Drilling mud, ISIP 115#/60", IFP 90-79, FFP 100-106 FSIP 148/2hr. Lime-DST 9380-9698 Open 110" Rec. 127' GC Mud ISIP 607/70", FP 211-230, FSIP 752/3hr. Dolomite-DST 9800-9881 open 2 hr., Rec. 460' SI gas cut mud + 306' formation water ISIP 4016.5/60" FP 156-372, FSIP 4017/3 hr. Dolomite-DST 9880-9900 Open 90", Rec. 8400' formation water ISIP 4015/60", FP 2102-3781, FSIP 4026.5/2 hr.	Yates Queen San Andres Glorieta Tubb Abo Wolfcamp Strawn Atoka Chester L. Miss Woodford Devonian	985 1725 2325 3715 5150 5960 7110 8540 8720 9090 9270 9810 9875	+2797 +2057 +1457 + 67 -1368 -2178 -3328 -4758 -4938 -5308 -5488 -6028 -6093
Atoka						
Mississippian	9400	9410				
Devonian	9875	9881				
Devonian	9881	9900				