

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC.

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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**

2. NAME OF OPERATOR

Jack L. McClellan

3. ADDRESS OF OPERATOR

Box 898 Roswell, N.M. 88201

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

At surface 1980 FNL & 660 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

SEP 22 1971

O.C.C.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM 6154766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Bar-J Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 15-T6S-R27E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

15. DATE SPUDDED

6/21/71

16. DATE T.D. REACHED

7/16/71

17. DATE COMPL. (Ready to prod.)

9/19/71

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

4109 G.L. 4121 K.B.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6480

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

6146

22. IF MULTIPLE COMPL., HOW MANY*

Two

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-6480

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

5845-5981 Cisco (Possible dual with Devonian oil)

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma-ray Sonic, Microlaterolog-Laterolog

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	AMOUNT PULLED
13 3/8	59	29'	15"	2 yards	
8 5/8	29	1422	12 3/4"	300 SX	
4 1/2	11 1/2-9 1/2	6979	7 1/2"	300 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5730	5735

31. PERFORATION RECORD (Interval, size and number)

5845, 5847, 5880, 5882, 5889, 5918, 5927,
5931, 5934, 5944, 5977, 5979 & 5981

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5845-5981	150 gals. acid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/19/71		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/20/71	24 hrs	20/64	→	0	560	35	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	0	→	0	560	35	—	

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

Vented - Shut in awaiting connection - 4 point will be run at that time Kinchloe

TEST WITNESSED BY

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

Joe L. McClellan

TITLE

Operator

DATE

9/20/71

*(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.	GEOLOGIC MARKERS		TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH			NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
Cisco	5700		6060	Gas	San Andros	1338		
Silow-Dev	6400		6580	Oil	Abo	4890		
					Miss.	6262		

RECEIVED

SEP 2 1 1971
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO