

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF078895

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. PERMIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mudge "A"

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

West Kutz, P.C.

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

Sec. 6-T27N-R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

Other

MAY 26 1983

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☒DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐

Other

OIL CON. DIV
DIST. 3

2. NAME OF OPERATOR

DEPCO, Inc.

3. ADDRESS OF OPERATOR

1000 Petroleum Building - Denver, CO 80202

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

At surface 1650' FSL, 990' FWL (NW/4 SW/4)

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-1-83
4-27-83

16. DATE T.D. REACHED

4-19-83
4-28-83

17. DATE COMPL. (Ready to prod.)

5-3-83

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

6098' GR

19. ELEV. CASINGHEAD

6098' GR

20. TOTAL DEPTH, MD & TVD

1922' GR

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

1886' GR

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

None

CABLE TOOLS

None

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

Pictured Cliffs 1849'-59' GR

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Perforating Correlation Log

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
8-5/8"	24# J55	93'	12-1/4"	40 sx Req - 2% CaCl ₂	None
5-1/2"	14# J55	1837'	7-7/8"	100 sx Rec	None
2-7/8"	6.50# J55	1920'	5-1/2" csg	(see reverse side)	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1"	1849' GR	None

31. PERFORATION RECORD (Interval, size and number)

1849'-59' w/2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1849'-59'	250 G-15% HCL; 35.5 MG - 2% KCL wtr; 233M SCF - N ₂ ; 25M lb - 20/40 sd; 5M lb 10/20 sd

33. PRODUCTION

DATE FIRST PRODUCTION

5-10-83

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

5-10-83

HOURS TESTED

3

CHOKE SIZE

Pitot

PROD'N. FOR TEST PERIOD

→

OIL—BBL.

-

GAS—MCF.

18.375

WATER—BBL.

-

GAS-OIL RATIO

-

FLOW, TUBING PRESS.

-

CASING PRESSURE

207 psi

CALCULATED 24-HOUR RATE

→

OIL—BBL.

-

GAS—MCF.

147

WATER—BBL.

-

OIL GRAVITY-API (CORR.)

-

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

Gas Vented During Test. Waiting On Pipeline Connection

TEST WITNESSED BY

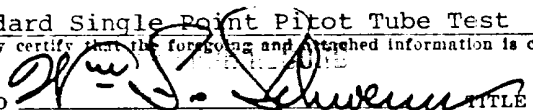
F. P. Crum, Jr.

35. LIST OF ATTACHMENTS

Standard Single Point Pitot Tube Test

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

SIGNED



TITLE Prod. Supt. - So. Rockies

DATE May 12, 1983

MAY 25 1983

(See Instructions and Spaces for Additional Data on Reverse Side)

NMCC

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Item 28: Cmt'd w/145 ft³ 50/50 Pozmix containing 2% gel, 0.75% CFR-2 followed by 67 ft³ Class "B" regular containing 0.50% CFR-2. Cmt circ'd to surf.	Pictured Cliffs	1832'	1832'