

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

SF079162

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. LEASE AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 8

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 8-T26N-R7W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

1. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐

Other

a. TYPE OF COMPLETION:

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

Other

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' FNL, 1650' FWL (SE/4 NW/4)

At top prod. interval reported below Same

At total depth

Same

14. PERMIT NO.

30-039-22933

DATE ISSUED

4-1-82

15. DATE SPUDDED

5-8-82

16. DATE T.D. REACHED

5-15-82

17. DATE COMPL. (Ready to prod.)

10-25-82

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

6085' KB

19. ELEV. CASINGHEAD

6074'

20. TOTAL DEPTH, MD & TVD

6785' KB

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

6735' KB

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0 - TD

CABLE TOOLS

-

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

6576-84' KB

6618-24' KB

6672' - 78' KB

6608-13' KB

6654'-62' KB

Dakota

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/SFL-SP; CNL/FDC-GR/Cal

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 ST&C	482' KB	12-1/4"	See Reverse Side	None
5-1/2"	15.5 LT&C	6778' KB	7-7/8"	See Reverse Side	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1-1/2"	6638' KB	4650' KB

31. PERFORATION RECORD (Interval, size and number)

6576-84' KB

6608-13' KB

6618-24' KB

6654-62' KB

6672-78' KB

w/2 JSPF

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

DEPTH INTERVAL (MD)

6576'-84'

6608-13' 18'-24'

6654-62; 72'-78'

AMOUNT AND KIND OF MATERIAL USED

250 G acid; 30.5M # sd; 50.8 MG wtr

500 G acid; 35 M# sd; 86.7 MG wtr

500 Ga acid; 10M# sd; 29.2 MG wtr

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-2-82		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-2-82	3	3/4"	→	0	224.25	0	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
132 psi	-	→	0	1794	0	-		

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

Gas vented during test. Waiting on pipeline connection

TEST WITNESSED BY

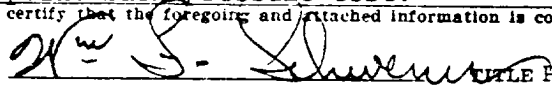
F. P. Crum, Jr.

35. LIST OF ATTACHMENTS

Single point back pressure 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 1/10/83

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

FARMINGTON DISTRICT

JUN 21 1983

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 (SED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1102'	1502'	SS - Wtr	Ojo Alamo	1102'	1102'
Pictured Cliffs	2140'	2176'	SS - Gas, Sw - 40%	Pictured Cliffs	2140'	2140'
Chacra	3034'	3054'	SS - Gas, Sw - 65%	Chacra	3034'	3034'
	3115'	3126'	SS - Wtr, Gas, Sw - 60%	Cliffhouse	3774'	3774'
	3252'	3277'	SS - Wtr, Gas, Sw - 80%	Point Lookout	4405'	4405'
Cliffhouse	4328'	4338'	SS - Gas, Sw - 55%	Gallup	5500'	5500'
Point Lookout	4492'	4508'	SS - Gas, Sw - 40%	Greenhorn	6375'	6375'
	4541'	4548'	SS - Gas, Sw - 45%	Graneros	6488'	6488'
Greenhorn	4560'	4566'	SS - Gas, Sw - 50%	Dakota	6574'	6574'
Dakota	6375'	6432'	SS - Wtr, Gas			
	6574'	6698'	SS - Gas, Wtr, Sw - 45%			
No Cores or Tests Taken						
Item 28 - Cementing Record						
Cmt surf csg w/330 sx Cl "B" Reg containing 3% CaCl2 & 1/4# flocele/sx. Cmt circ to Surface.	(3 3/4')					
Cmt prod csg 1st stage thru csg shoe @ 6778' KB w/373 ft3 Cl "B" 65/35 Pozmix containing 12% gel & 12 1/2# gilsonite/sx followed by 194 ft3 Cl "B" 50/50 Pozmix containing 2% gel, 1/4# flocele/sx & 10% salt. Calc'd cmt top @ 4533' KB. Cmt						
2nd stage thru DV tool @ 4596' KB w/459 ft3 Cl "B" 65/35 Pozmix containing 12% gel & 12 1/2# Gilsbnite/sx followed by 194 ft3 Cl "B" 50/50 Pozmix containing 2% gel, 1/4# flocele/sx & 10% salt. Cmt top calc'd @ 2600' KB. Cmt 3rd stage						
thru DV tool @ 3307' KB w/1177 ft3 Cl "B" 65/35 Pozmix containing 12% gel & 12 1/2# gilsonite/sx followed by 769 ft3 Cl "B" 50/50 Pozmix containing 2% gel & 1/4# flocele/sx. cmt circd to surf.						