

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY(See other in-  
structions on  
reverse side.)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

NM 36408

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rose Federal Co.

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Pecos Slopes Abo

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

Sec. 21, S. 25

12. COUNTY OR  
PARISH

Chaves

13. STATE

New Mexico

19. ELEV. CASINGHEAD

3790 GR

23. INTERVALS  
DRILLED BY

60-4280'

0-60

25. WAS DIRECTIONAL  
SURVEY MADE

No

27. WAS WELL CORED

No

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other RECEIVED

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other FEB 16 1983

2. NAME OF OPERATOR

DEPCO, Inc.

3. ADDRESS OF OPERATOR

800 Central, Odessa, TX 79761

O. C. D. ARTESIA, OFFICE

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

At surface A-660 FN &amp; EL, Sec. 21, T-5-S, R-25-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12-2-82

16. DATE T.D. REACHED

12-11-82

17. DATE COMPL. (Ready to prod.)

1-18-83

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

3790 GR

20. TOTAL DEPTH, MD &amp; TVD

4280'

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

4191'

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

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

3713-4102 40 - .44" holes Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL &amp; DLL

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	60'	26"	250 ex.	None
10 3/4"	40.50#	999'	14 3/4"	700 ex. Circ 160 ex.	None
4 1/2"	10.50 & 11.6#	4279'	7 7/8"	1460 ex. Circ 20 ex. w/DV Tool A 2286'	None

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3637'	

## 31. PERFORATION RECORD (Interval, size and number)

Perf w/1 - .44" hole @ 3713-16', 20-24',  
31-35', 37', 38', 47-49', 3853-58', 60',  
62', 63', 66-68', 76', 77', 4096', 97',  
99', 4100-02'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3713-4102'	6600 gals 7 1/2% Abo acid w/1000 SCF N2 p/hbl, 73,000 gal. Mini-Ma III-30, 104,000 20/40, sd, 54,000# 10/20 sd & 347 bbls. CO <sub>2</sub>

## 33.\* PRODUCTION

DATE FIRST PRODUCTION 12-25-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In

DATE OF TEST 1-22-83 HOURS TESTED 4 CHOKER SIZE 15-24/64 PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 231 WATER—BBL. 0

FLOW. TUBING PRESS. 879-710 CASING PRESSURE 1006-862 CALCULATED 24-HOUR RATE 0 OIL—BBL. 0 GAS—MCF. 1385 WATER—BBL. 0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) (ORIGINAL) DAVID R. GLASS

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 R. L. Denney R. L. Denney TITLE

Chief Engineer

DATE 1-27-83

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

MINERALS MGMT. SERVICE  
ROSWELL, NEW MEXICO

## 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 report 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:				38. GEOLOGIC MARKERS		
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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				<u>MEASURED FROM KB</u>		
				SAN ANDRES	620'	
				GLORIETA	1568'	
				YESO	1636'	
				TUBB	3102'	
				ABO	3667'	
				TD	4280'	