

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN PUBLIC

(See other instructions on reverse side)

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

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

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Pecos Slopes Abo

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

Sec. 20, T-5-S, R-25-E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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. ☐

2. NAME OF OPERATOR

DKPCO, Inc.

3. ADDRESS OF OPERATOR

800 Central, Odessa, TX 79761

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

At surface

I-1980 FSL & 660 FEL, Sec. 20, T-5-S, R-25-E ARTESIA, OFFICE

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-21-83

16. DATE T.D. REACHED

4-16-83

17. DATE COMPL. (Ready to prod.)

6-8-83

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

3800 GR

19. ELEV. CASINGHEAD

3800 GR

20. TOTAL DEPTH, MD & TVD

4235'

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

3920'

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-4235'

0-40'

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

3819-3963 w/21 .44" holes Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL & DLL

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
16"		40'	22"	3 1/2 yds	None
10 3/4"	40.50#	1000'	14 3/4"	600 sx. Circ 120 sx	None
4 1/2"	10.50#	4234'	7 7/8"	1400 sx w/DV tool & 2283' Circ 75 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3748'	

31. PERFORATION RECORD (Interval, size and number)

Perf w/1 SPF @ 3819', 22-25', 30-39', 3958-63'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3819-3963	3150 gals 7 1/2% HCl acid w/1000 SCF-N2 p/bbl, 30,000 gals YF4 & 10,000 gals GOR, 37,500# 20/40 & 10,000# 10/20 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION

5-2-83

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

Flowing

WELL STATUS (Producing or shut-in)

Shut in

DATE OF TEST

6-13-83

HOURS TESTED

4 hrs.

CHOKE SIZE

8-17/64

PROD'N. FOR TEST PERIOD

0

OIL—BBL.

0

GAS—MCF.

204

WATER—BBL.

0

GAS-OIL RATIO

0

FLOW, TUBING PRESS.

966-838#

CASING PRESSURE

1080-969#

CALCULATED 24-HOUR RATE

0

OIL—BBL.

0

GAS—MCF.

1,224

WATER—BBL.

0

OIL GRAVITY-API (CORR.)

0

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

TEST WITNESSED BY

Shut-in Waiting on Pipeline Connection

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

DLL, CNL, Dev. Survey & C-122

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

SIGNED

R. L. DENNEY

TITLE

Chief Production Clerk

DATE

6-16-83

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

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 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
				MEASURED FROM KB	575'
				SAN ANDRES	1498'
				GLORIAITA	1590'
				YESO	3063'
				TBBB	3633'
				ABO	4235'
				TD	