

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA, NM 88210SUBMIT IN PUBLIC FILE
(See instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

NM 17592

6. IF INDIAN, ALLOTTEE, OR INDIAN NAME

APR 2 1982

7. UNIT AGREEMENT NAME
O. C. D.
ARTESIA, OFFICE

8. FARM OR LEASE NAME

Apache Springs Unit

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Wildcat Miss

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

Sec. 10, 11S, 30E

12. COUNTY OR PARISH
Chaves13. STATE
New Mex.

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 **PSA**

2. NAME OF OPERATOR

DEPCO, Inc.

3. ADDRESS OF OPERATOR

800 Central, Odessa, Texas 79761

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

At surface

H-1980 FNL & 660 FEL, Sec. 10-, T-11S, R-30E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

8-29-81

10-10-81

11-7-81

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

4016.1 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED DRY 24. ROTARY TOOLS 25. CABLE TOOLS

10,200'

4192'

DECLINING 10,200'

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

3418-25' w/2SPF .50' holes San Andres Dry

MAR 8 1982

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL & GRNL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings and cementing)
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	350'	17 1/2"	425 sx. Circ.	None
8 5/8"	24 & 32#	2850'	11"	1000 sx.	430'
4 1/2"	10.50#	4200'	7 7/8"	300 sx.	2793'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3418-25'	2000 gal 15% DS-30 acid

3418-25' W/2SPF .50' holes

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DRY						DRY	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DLL & GRNL & Dev. Sur.

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 Production Clerk

DATE 3-2-82

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

U.S. GEOLOGICAL SURVEY
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 38, 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 38. 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 ABL-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
DST # 4 9634-98741 IHP 5623#, 45 min. IF 414-483#. 90 min. ISIP 874#, 90 min. FF 276-322# 180 min. FSIP 1056#, FHP 5241#. Rec. 60' DF. Sampler 41#, 50cc DF. 0 CFG, Temp 165.			DST # 1 9186-9291 IHP 4987#, 45 min. IF 108-144#, 90 min. ISIP 181#, 90 min. FF 108-103#, 180 min. FSIP 235#, FHP 4933#. Rec. 39' DF. Sampler 48#, 15cc DF., .182 CFG, Temp 155.	Rustler Yates Queen San Andres Glorieta Tubb Abo Wolfcamp Cisco Canyon Straw Atoka Mississippian	834' 1504' 2214' 2770' 4156' 5632' 6490' 7528' 8200' 8504' 9055' 9372' 9926'	
DST # 5 3400-3450 IHP 1825#, 30 min. IF 25-37#, 60 min. ISIP 1161#, 60 min. FF, 25-37#, 180 min. FSIP 1199#, FHP 1825#. Rec. 30' DM, Sampler 10#, 2000cc DM, Temp 114.			DST #2 9333-9394 IHP 5055#, 45 min. IF 92-115#, 90 min. ISIP 184#, 90 min. FF 138-161#, 180 min. FSIP 207#, FHP 5085#. Rec. 150' DF. Sampler 50#, 1700cc DF, .013 CFG, Temp 150.			
			DST # 3 9364-9635 IHP 5366#, 45 min. IF, 915-1352#, 90 min. ISIP 1825#, 90 min. FF 828-1184#, 180 min. FSIP 1717#, FHP 5279#. Rec. 270' DM. Sampler 25#, 10cc GCM, 1.49 CFG, Temp 158.			

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APR 5 1982
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