

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

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 ☐

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

0-660 FSL & 1980 FEL, Sec. 27, T-7S, R-26E

At top prod. interval reported below

At total depth

14. PERMIT NO.

APR 2 1982

15. DATE SPUNDED 12-15-81 16. DATE T.D. REACHED 1-4-82 17. DATE COMPL. (Ready to prod.) 2-19-82
18. ELEVATION (DF, RKB, RT, GR, ETC.)* O.C.D. ARTESIA, OFFICE GR

20. TOTAL DEPTH, MD & TVD 5638' 21. PLUG, BACK T.D., MD & TVD 5175' 22. IF MULTIPLE COMPL., HOLE SIZES 23. INTERVALS DRILLED BY 0-5638' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME, AND T.D. 1/SPF @ 4420-32', 4340-54', 4106-16' Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, DLL, & GRNL

27. WAS WELL CORRED

No

CASING RECORD (Report in duplicate)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT CEMENTING RECORD	AMOUNT PULLED
10 3/4"	40.50#	1015'	14 3/4"	1430 sx. Circ. 20 sx.	0
4 1/2"	10.50#	5520'	7 7/8"	1025 sx. Top 1020'	0

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4070'	

31. PERFORATION RECORD (Interval, size and number)

1/SPF @ 4420-32', 4340-54', 4106-16'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4106-4432'	69,500 gal YF6 CO2 & 4500 gal 7 1/2% HCL acid. 19,000# 100 mesh, 20,000# 10/20, 124,000 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-13-82		Flowing Choke size 4.5-14/64				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-22-82	4			0	104	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
913-773#	750		0	624	0		

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Shut in waiting for pipeline connection
ACCEPTED FOR RECORD
ROGER A. CHAPMAN

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

MAR 25 1982
Chief Production Clerk

DATE

3-2-82

*(See Instructions and Space for Signature on Reverse Side)
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Posted ID-2
& Comp. Book
SI
4-9-82

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
				San Andres Yeso- Glorieta Tubbs Abo Wolfcamp Cisco Fusselman	From KB 3787' 795' 1960' 3372' 4058' 4710' 5210' 5304'
					TOP
					TRUE VERT. DEPTH



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

RECEIVED

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

MAR 22 1982

O. C. D.
ARTESIA, OFFICE

January 13, 1982

Depco, Inc.
800 Central
Odessa, Texas 79761

Vance Federal # 1 ✓
Sec. 27, T-7S, R-26E
Chaves Co., New Mex.

Gentlemen:

The following is a Deviation Survey of the above well located in Chaves County, New Mexico.

492' - 1/2°	3586' - 3/4°
956' - 1/2°	4084' - 3/4°
1451' - 1/2°	4580' - 1°
1948' - 1/2°	4971' - 3/4°
2445' - 1/2°	5046' - 3/4°
2938' - 1/2°	5529' - 3/4°
3112' - 3/4°	5638' - 3/4° T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 13th day of January, 1982 by Arnold Newkirk.

My Commission Expires:

1/12/85

Betty Ann Rogers
Notary Public

All distances must be from the outer boundaries of the Section. MAR 22 1982

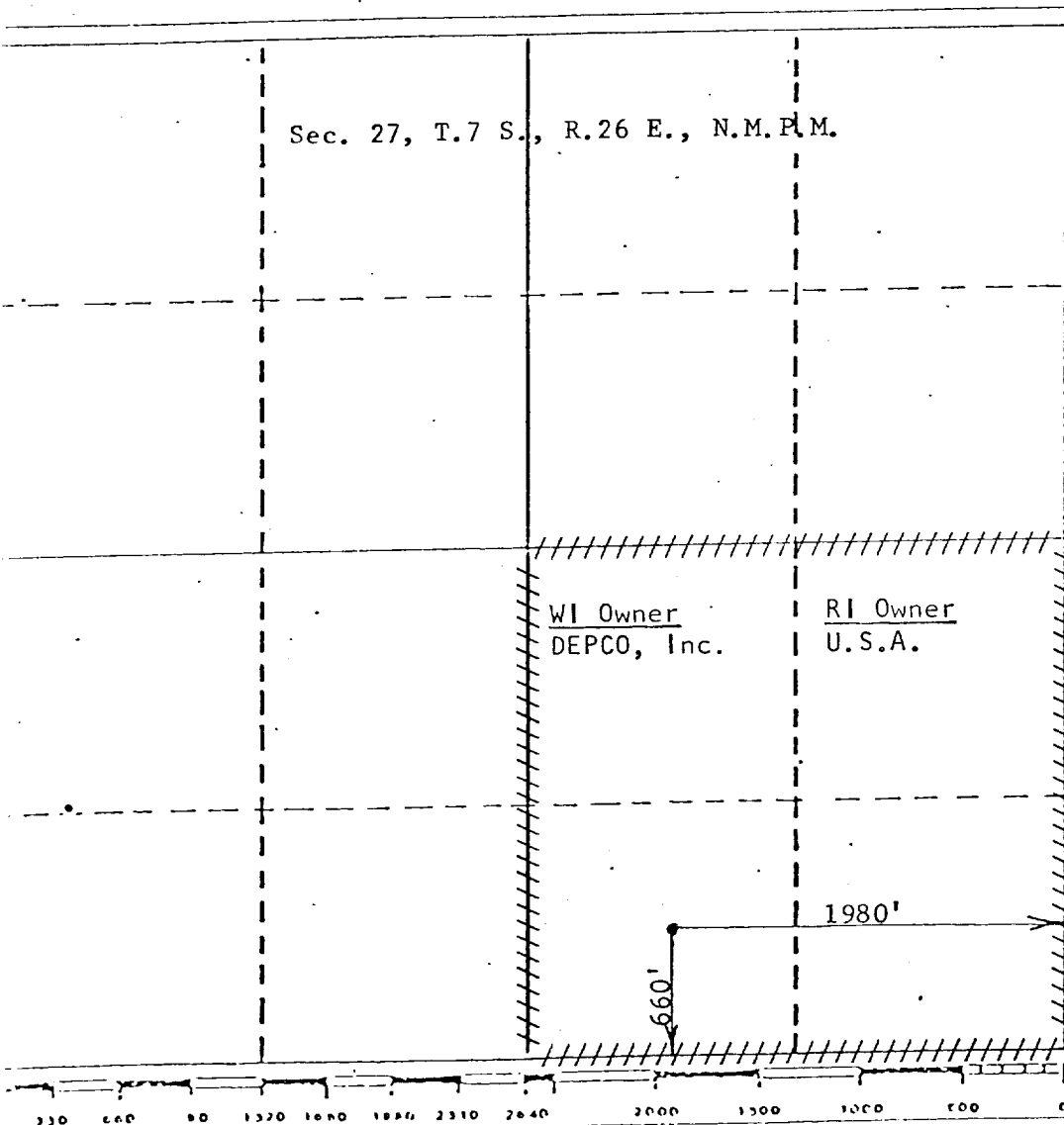
Depco, Inc.		Lease		Vance Federal		O. C. D.		Well No.	
0		27		7 South		26 East		Artesia, Office	
660		feet from the		South		line and		1980	
feet from the		East		line		Dedicated Acreage:		160	
3777		Producing Formation		Abo		Pool		Und. Abo	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

R.L. Denney

Name

R.L. Denney

Position

Chief Production Clerk

Company

DEPCO, Inc.

Date

3-2-82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

November 1, 1981

Registered Professional Engineer and/or Land Surveyor

John D. Jaquess P.E. & L.S.

Certificate No. 6290