

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

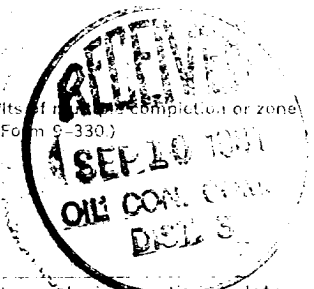
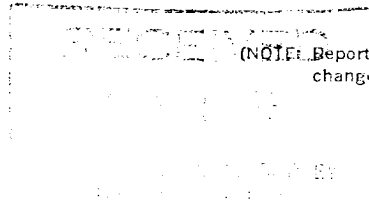
1. oil ☐ gas ☒ other ☐
well well
2. NAME OF OPERATOR
DEPCO, Inc.
3. ADDRESS OF OPERATOR
1000 Petroleum Building - Denver, CO 80202
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1630' FSL, 1800' FWL (NE/4 SW/4)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

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17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 7-14-81 MIRU Aztec Well Service completion unit #65.
- 7-15-81 Circ 1% KCL wtr w/clay stabilizing agents & surfactants. Spot 250 gal 7½ HCL @ 1770' KB. Perfd Pictured Cliffs form 1764-78' KB w/2 JSPF. Foam frac perfd intervals using 70 quality foam containing 50,000 gal KCL wtr, 60,000 sd, 375,000 SCF N₂, & 10 ball sealers. Avg treating pressure 1200 psi, avg foam pmpg rate 20 BPM.
- 7-16-81 Cldd well out to 1817' KB using N₂. Ran 53 jts, 1762.88', 1" NUE, 1.70#, CW55, 10 rd thd tbg landed @ 1773' KB.
- 8-25-81 Perform 3-hr deliverability tst, 3/4" ck, Q - 236 MCF/D, FCP 323 psi, CAOF 602 MCF/D, SICP 398 psi.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Prod. Supt. - So. DATE August 31, 1981
Rockies

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

EPT REC'D

NMOCC

SEP 9 1981

*See Instructions on Reverse Side

BY [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 32 K355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. SF078396			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DRIP. RESERV. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR DEPCO, Inc.				7. CNL AGREEMENT NAME			
3. ADDRESS OF OPERATOR 1000 Petroleum Building - Denver, CO 80202				8. FARM OR LEASE NAME Federal 29			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1630' FSL, 1800' FWL (NE/4 SW/4) At top prod. interval reported below Same At total depth Same				9. WELL NO. 23			
14. PERMIT NO. 30-045-24768				DATE ISSUED 1-12-81		10. FIELD AND POOL, OR WILDCAT West Katz P.C.	
15. DATE SPUNDED 3-23-81				16. DATE T.D. REACHED 3-26-81		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 29-T27N-R11W	
17. DATE COMPL. (Ready to prod.) 8-18-81				12. ELEVATIONS (OF PER, RT, GR, ETC.)* 6183' GR 6195' KB		13. COUNTY OR PARISH San Juan NM	
20. TOTAL DEPTH, MD & TVD 1955' KB				21. PLUG BACK T.D., MD & TVD 1817' KB		19. ELEV. CASING HEAD 6184'	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY 0-TD		25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1762'-1818' KB Pictured Cliffs				27. WAS WELL CORED No			
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL & CNL/FDC w/GR-Caliper							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24		151' KB		12-1/4"	
4-1/2"		10.5		1940' KB		7-7/8"	
						CEMENTING RECORD	
						110 sx "B" Reg, 3% CaCl ₂	
						275 sx 65/35 Poz, 12% gel	
						12# Gilsonite/sx, 100 sx	
						"B" Reg.	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1" NUE		1773' KB		None			
1.7# CW55							
31. PERFORATION RECORD (Interval, size and number) 1764-1778' KB Pictured Cliffs 2 JSPE				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				1764-78' KB		250 gal 7 1/2% HCL, 50,000 gal KCL	
						wtr, 60,000# sand, 375,000 SCF N ₂	
33. PRODUCTION							
DATE FIRST PRODUCTION 8-25-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 8-25-81		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
						29 1/2 - - -	
FLOW. TUBING PRESS. 8-25-81		CASING PRESSURE 323 psi		CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY API (CONF.)		236 - - -	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline connection				TEST WITNESSED BY F. P. Crum			
35. LIST OF ATTACHMENTS Well logs sent under separate cover				36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>[Signature]</i>				TITLE Prod. Supt. - So. Rockies			
				DATE SEP 2 1981			

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

ARMINGTON D. TH. LT.

BY

Sum

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 25.

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 13: 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: "Seals 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.)

21. SUMMARY OF FORMER ZONES:				23. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORDED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES						
FORMATION	TOP	BOT	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	623' KB	798' KB	Water	Ojo Alamo	623' KB	523' KB
Pictured Cliffs	1717' KB	TD	Gas	Kirtland	798'	798'
				Fruitland	1337'	1337'
				Pictured Cliffs	1717'	1717'