

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM-03523	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other P&A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR DEPCO, Inc.		7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR 1000 Petroleum Building--Denver, CO 80202		8. FARM OR LEASE NAME Federal 31	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL, 900' FWL (SW/4-SW/4) At top prod. interval reported below Same At total depth Same		9. WELL NO. 14	
14. PERMIT NO. 30-045-24308		10. FIELD AND POOL, OR WILDCAT West Kutz P.C. / W.C. Fr.	
DATE ISSUED 5-8-80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31-T27N-R11W	
15. DATE SPUDDED 5-14-80		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 5-16-80		13. STATE NM	
17. DATE COMPL. (Ready to prod.) P&A		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6062' GR, 6074' KB	
19. ELEV. CASINGHEAD 6063'		20. TOTAL DEPTH, MD & TVD 1852'	
21. PLUG, BACK T.D., MD & TVD 1803'		22. IF MULTIPLE COMPL. HOW MANY --	
23. INTERVALS DRILLED BY 0-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 1406-1458' KB Fruitland; 1516-1526' KB Pictured Cliffs	
25. TYPE ELECTRIC AND OTHER LOGS RUN DIL and CNL-FDC w/GR		26. TYPE OF WELL CEMENT NONE	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24	138' KB	12-1/4"
4-1/2"	10.5	1852' KB	7-7/8"
		CEMENTING RECORD	
		130 sx Reg Cl "B", 34 CaCl	
		275 sx 50/50 Pozmix, 6%	
		gel, 1/4#/sx celoflake, 12 1/2	
		per sx gilsonite, 100 sx Reg Cl "B"	
28. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
29. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1519-24' KB		200 gal acid; 15000# Sd	
1406-40' KB		300 gal acid; 65000# Sd	
1444-48' KB		250 gal acid;	
1454-58' KB			
31. PERFORATION RECORD (Interval, size and number)			
1519-24' KB Pictured Cliffs 2 JSPF			
1406-40' KB, 1444-48' KB, 1454-58' KB Fruitland 2 JSPF			
32. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	
		P&A	
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 GRAVITY-API (CORR.)	
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
34. LIST OF ATTACHMENTS			
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>W. S. Schwen</i>		DATE 9/8/80	

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

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 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.)

87. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORREL 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.

Ojo Alamo
Fruitland
Pict. Cliffs

370'
1192'
1516'

534'
1516'
-

Ss & Sh - Water
Sh & Ss - Poss. Gas
Sh & Ss - Poss. Gas

NAME

MEAS. DEPTH

TOP

TRUE VERT. DEPTH

Ojo Alamo
Kirtland
Fruitland
Pict. Cliffs

370'
534'
1192'
1516'

370'
534'
1192'
1516'

Will PSEA as follows:

Cement Plug *

Interval Covered

Formation

27 sx
27 sx
15 sx

1550' - 1200'
600' - 250'
Surface

Fruitland & Pictured Cliffs
Ojo Alamo

* All plugs spotted in 4" casing