

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. SF 079162			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME --			
2. NAME OF OPERATOR DEPCO, Inc.				7. UNIT AGREEMENT NAME --			
3. ADDRESS OF OPERATOR 1000 Petroleum Bldg., Denver, Colorado 80202				8. FARM OR LEASE NAME Federal 6			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL, 1650' FEL (SW/4 NE/4) At top prod. interval reported below At total depth Same Same				9. WELL NO. 32			
14. PERMIT NO. 30-039-22963				10. FIELD AND POOL, OR WILDCAT Basin Dakota			
15. DATE SPEUDED 5-26-82				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6-T26N-R7W			
16. DATE T.D. REACHED 6-2-82				12. COUNTY OR PARISH Rio Arriba			
17. DATE COMPL. (Ready to prod.) 11-2-82				13. STATE NM			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6031' KB				19. ELEV. CASINGHEAD 6020'			
20. TOTAL DEPTH, MD & TVD 6812' KB				21. PLUG, BACK T.D., MD & TVD 6768' KB			
22. IF MULTIPLE COMPL., HOW MANY* 2				23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6558' - 72' KB 6586' - 90' KB 6602' - 18' KB 6650' - 60' KB Dakota				25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SFL - SP; CNL/FDC - GR/CAL				27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		23# ST&C		484' KB		12-1/4"	
5-1/2"		15# LT&C		6808' KB		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
1-1/2"						4685' KB	
31. PERFORATION RECORD (Interval, size and number)							
6650' - 60' KB				w/2 JSPF			
6602' - 18'							
6586' - 90'							
6558' - 72'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6650' - 60' KB				750 G Acid, 26M# SD, 41.4 M Gal Wtr			
6602' - 18'				1000 G Acid, 20.9M# SD, 54.8M Gal Wtr			
6586' - 90'				750 G Acid, 3M# SD, 16.9 M Gal Wtr			
6558' - 72'				1000 G Acid, 32M# SD, 49.4 M Gal Wtr			
33. PRODUCTION							
DATE FIRST PRODUCTION 11-16-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11-16-82		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. 0	
FLOW. TUBING PRESS. 128 psi		CASING PRESSURE --		CALCULATED 24-HOUR RATE --		GAS—MCF. 216.75	
						WATER—BBL. 0	
						GAS-OIL RATIO --	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Gas vented during test. Waiting on pipeline connection.						TEST WITNESSED BY F. P. Crum, Jr.	
35. LIST OF ATTACHMENTS Single point back pressure test - Dakota							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>[Signature]</i>				DATE 11/29/82 DEC 06 1982			

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

FARMINGTON DISTRICT

BY *[Signature]*

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.
Ojo Alamo	1097'	1472'	SS, SH - Wtr
Pict. Cliffs	2122'	2208'	SS, SH - Gas, SW - 50%
Chacra	3030'	3270'	SH, SS - Gas, SW - 60 to 80%
Point Lookout	4414'	4588'	SD, SH - Gas, SW - 35 to 60%
Dakota	6554'	6743'	SD, SH - Gas, SW - 45 to 60%
ITEM 28 - Cementing Record			
Cmt surf csg w/472 ft ³ Cl		"B" reg containing 3% CaCl ₂ & 1/4 lb flocele/sk. Cmt	
circ to surf.		WOC 12 hrs.	
Cmt prod csg 1st stage thru csg shoe @ 6808' KB w/ 373 ft ³ Cl "B" 65/35 Pozmix			
containing 12% gel and 12-1/2 lbs gilsonite/sk followed by 194 ft ³ Cl "B"			
50/50 Pozmix containing 2% gel, 1/4 lb flocele/sk, and 10% salt. Calc cmt top			
@ 4665' KB. Cmtd 2nd stage thru DV tool @ 4630' KB w/ 459 ft ³ Cl "B" 65/35			
Pozmix containing 12% gel and 12-1/2 lbs gilsonite/sk followed by 194 ft ³ Cl			
"B" 50/50 Pozmix containing 2% gel, 1/4 lb flocele/sk, and 10% salt. Calc cmt			
top @ 2635' KB. Cmtd 3rd stage thru DV tool @ 3325' KB w/ 1177 ft ³ Cl "B"			
65/35 Pozmix containing 12% gel and 12-1/2 lbs gilsonite/sk followed by 769 ft ³			
Cl "B" 50/50 Pozmix containing 2% gel and 1/4 lb flocele/sk. Cmt circ to surf.			

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1097'	1097'
Kirtland	1472'	1472'
Fruitland	1989'	1989'
Pict. Cliffs	2122'	2122'
Chacra	3030'	3030'
Cliffhouse	3730'	3730'
Pt. Lookout	4414'	4414'
Gallup	5548'	5548'
Tocito	6030'	6030'
Sanastee	6098'	6098'
Greenhorn	6354'	6354'
Graneros	6466'	6466'
Dakota	6554'	6554'