

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CESVR. ☐	Other ☐
2. NAME OF OPERATOR DEPCO, Inc.							
3. ADDRESS OF OPERATOR 1000 Petroleum Bldg, Denver, Colorado 80202							
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 Same At total depth Same							
14. PERMIT NO. 30-039-22963							
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6031' KB							
19. ELEV. CASINGHEAD 6020'							
15. DATE SPUDDED 5-26-82		16. DATE T.D. REACHED 6-2-82		17. DATE COMPL. (Ready to prod.) 11-2-82		23. INTERVALS DRILLED BY 0-TD	
20. TOTAL DEPTH, MD & TVD 6812' KB		21. PLUG, BACK T.D., MD & TVD 6768' KB		22. IF MULTIPLE COMPL., HOW MANY* 2		25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3032'-42', 3110' - 14' KB Chacra							
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SFL-SP; CNL/FDC - GR/CAL							
27. WAS WELL CORED No							

CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		
8-5/8"	22# ST&C	484' KB	12-1/4"	See reverse		None
5-1/2"	15.5# LT&C	6808' KB	7-7/8"	See reverse		None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1-1/4	3092'	--

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3032' - 42' KB		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3110' - 14' KB	250 G Acid, 20M# SD, 33.5 M Gal Wtr
		3032' - 42'	250 G Acid, 35M# SD, 54.9 M Gal Wtr
3110' - 14'			

33.* PRODUCTION							
DATE FIRST PRODUCTION 11-9-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11-9-82	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 90	WATER—BBL. 0	GAS-OIL RATIO --
FLOW. TUBING PRESS. 46 psi	CASING PRESSURE 425 psi	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 719	WATER—BBL. 0	OIL GRAVITY-API (CORR.) --	
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 - Chacra.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE _____DATE 11/29/82
DEC 02 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1097'	1472'	SS, SH - Wtr	Ojo Alamo	1097'	1097'
Pict. Cliffs	2122'	2208'	SS, SH - Gas, SW - 50%	Kirtland	1472'	1472'
Chacra	3030'	3270'	SH, SS - Gas, SW - 60 to 80%	Fruitland	1989'	1989'
Point Lookout	4414'	4588'	SD, SH - Gas, SW - 35 to 60%	Pict. Cliffs	2122'	2122'
Dakota	6554'	6743'	SD, SH - Gas, SW - 45 to 60%	Chacra	3030'	3030'
			No tests of cores.	Cliffhouse	3730'	3730'
ITEM 28 - Cementing Record				Pt. Lookout	4414'	4414'
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.				Gallup	5548'	5548'
				Tocito	6030'	6030'
				Sanastee	6098'	6098'
				Greenhorn	6354'	6354'
				Graneros	6466'	6466'
				Dakota	6554'	6554'
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.						