

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Chevron U.S.A. Inc.							
3. ADDRESS OF OPERATOR P.O. Box 670, Hobbs, NM 88240							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 940' FWL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED 10-20-89			
15. DATE SPUDDED 11-12-89	16. DATE T.D. REACHED 12-10-89	17. DATE COMPL. (Ready to prod.) 01-11-90		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3956.6GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 9599'		21. PLUG BACK T.D., MD & TVD 9491'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Top-9069 9069-9336 (15 holes) Btm-9336 Mescalero Escarpe						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/DIL/NUETRON/SONIC/DIPMETER/CBL						27. WAS WELL CORED YES	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8"		48#		445'		17 1/2"	
8 5/8"		32#		3189'		12 1/4"	
5 1/2"		15.5# & 17#		9599'		7 7/8"	
						CEMENTING RECORD	
						500 sx C1 C	
						1100 sx C1 C	
						1850 sx C1 C	
						AMOUNT PULLED	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8		9070'		N/A			
31. PERFORATION RECORD (Interval, size and number)							
9336, 9318, 9306, 9300, 9293, 9286, 9277, 9255, 9240, 9229, 9220, 9210, 9198, 9169, 9069 @ 1JHPF 15 Holes Total							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
9069-9336				3000 gal 7 1/2% NEFE			
"				Frac w/87500 gal Xlink &			
				172,000# 20/40 SD & 75000 #			
				20/40 RCS			
33. PRODUCTION							
DATE FIRST PRODUCTION 12-31-89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 01-11-90		HOURS TESTED 24		CHOKE SIZE 2" WO		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 20		CASING PRESSURE 20		CALCULATED 24-HOUR RATE		OIL—BBL. 58	
						GAS—MCF. 47	
						WATER—BBL. 12	
						OIL GRAVITY-API (CORR.) 206.90	
						35.4 @ 60°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented (To be sold as soon as gas is connected.)							
35. LIST OF ATTACHMENTS							

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

SIGNED

TITLE New Mexico Prod. Supt.

DATE 01-15-90

* (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 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
Delaware 2nd Bonespring Carbonate DST No. 1	5210	5242	Sandstone-oil Open Tool 10", very wk. blow, closed tool 60" open tool 60" no blow, closed tool 3 hrs IHP 4087 IFP 92-92, ISIP 137, FFP 92-92 FSIP 92, FHP 4087, 138DEG F Drillpipe Rec. 31' DM, sample chamber 0 cu.ft. gas, 10cc Oil 10 cc Water 2300 cc mud	T/Queen T/Penrose T/San Andres T/Delaware T/Bone Spring T/1st Bone Spring Sand T/2nd Bone Spring Carbonate	4244 4503 4800 5983 6770 8276 8602	-270 -529 -826 -2009 -2796 -4302 -4628
DST No. 2	8860	8902	Open Tool 5", 5" Blow increase to 1 P.S.I. Closed tool 60", open tool 60" with 3" blow in bucket increased to 3.1 P.S.I., closed tool for 3 hrs. IHP 4043, IFP 227-289, ISP 3002, FFP 727-732, FSIP 2894, FHP 4043, 128°F Drillpipe Rec. 1578' fluid, 244' OGCM and 1334' form. water sample chamber 240 P.S.I. 0.373 CFG 25 cc Oil 1825 cc Form. water	T/2nd Bone Spring T/3rd Bone Spring Carbonate	8940 9542	-4966 -5568

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