

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division
811 S. 1ST ST.
ALBUQUERQUE, NM 87102-2834

SUBMIT IN DUPLICATE*

other in-

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991LEASE DESIGNATION AND SERIAL NO.
NM-62195

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DEEP ENER ☐ Other ☐
Sidetrack & Directional drill2. NAME OF OPERATOR
THCRNTON OPERATING CORPORATION3. ADDRESS AND TELEPHONE NO.
P. O. Box 833, Midland, TX (817)926-33244. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface T 13S, R 29E, Sec.26: 182 FNL, 507 FWL, NMPM (NM-50415)At top prod. interval reported below
T 13S, R 29E, Sec.23: 49 FSL, 286 FWL (NM-62195)At total depth
T 13S, R 29E, Sec.23:
69 FSL, 263 FWL (NM62195)14. PERMIT NO. DATE ISSUED
Sundry Notice Dec.3, 19976. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A7. UNIT AGREEMENT NAME
Com Agreement Pending8. FARM OR LEASE NAME, WELL NO.
McClellan Federal #1-A9. API WELL NO.
30-005-6307610. FIELD AND POOL, OR WILDCAT
W King Camp-Devonian Pool11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA
Sec.23, T 13S, R 29 E, Un12. COUNTY OR PARISH
Chaves13. STATE
New Mexico

15. DATE SPUDDED 12/16/97 16. DATE T.D. REACHED 1/5/98 17. DATE COMPL. (Ready to prod) 1/9/98 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* GL 3807' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10060 MD, 9836' TVD 21. PLUG BACK T.D., MD & TVD N/A 22. IF MULTIPLE COMPL. HOW MANY* N/A 23. INTERVALS DRILLED BY → 24. ROTARY TOOLS All 25. CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Devonian Fm. - TOP 10027' MD, 9823' TVD
Hole bottomed in Devonian Fm at 10060' MD, 9836' TVD25. WAS DIRECTIONAL SURVEY MADE
Yes, Prior to sidetrack & MWD26. TYPE ELECTRIC AND OTHER LOGS RUN
GR(ST#1) 9100 to 9944 MD, GR/Tilt MD to 9573 ME, GR/Neutron(ST#2)9100-10040MD NO

29. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	304' KB*	17-1/2	310 sx Cl "C", Circ	None
8-5/8"	24#	2328' KB*	12-1/4	1250 sx Cl "C", Circ ??	None
5-1/2"	17#	9847' KB*	7-7/8	300 sx Cl "H", Est 9000'	None

29. LINER RECORD					30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8	9489'

31. PERFORATION RECORD (Interval, size and number)
Open hole 9565' to 10060' MD
Producing interval shown in Item #24

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	ACCEPTED FOR RECORD PETER W. CHESTER

* Casing set by original operator KB=17'

33. PRODUCTION						
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping, size and type of pump)	WELL STATUS (Producing or shut-in)				
1/9/98	Flowing	Producing				
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	WATER—BBL.	GAS—OIL RATIO
1/9-1/10/98	24	4/64	→	72	TSTM	TSTM
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
40	0 (Packer)	→	72	TSTM	0	TSTM

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

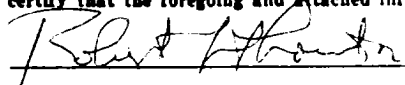
C. Brown

35. LIST OF ATTACHMENTS

Logs show in Item 26, Directional Surveys for Cased hole, ST #1, & ST#2

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

SIGNED



TITLE

President

DATE 2/19/98

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

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Devonian Fm	10027' MD 9823' TVD	10060' MD 9836' TVD		(ORIGINAL HOLE AS REPORTED BY PREV OPER)		
				San Andres	2347	
				Glorietta	3714	
				Tubb	5145	
				Abo	5956	
				Wolfcamp	7088	
				Strawn	8502	
				Chester	9054	
				Miss	9160	
				Low Miss		
				(Sidetrack #1 all in Miss Fm)		
				(Sidetrack #2)		
				Woodford	9940	9790
				Devonian	10027	9823