

Form 3160-4
(November 1983)
(formerly 9-330)

NEW OIL CONS. COMMISSION

Draper DD

Artesia, NM 88210

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

See other in-
structions on
reverse side

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

CISF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ WELL ☒ DRY ☐ Other		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: ☐ NEW ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. SERV. ☒ Other		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR		NMNM 87883	
NATES PETROLEUM CORPORATION (505) 748-1471		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR		Federal CB Com	
105 South 4th St., Artesia, NM 88210		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		3	
At surface 660' FSL & 1980' FWL, Sec. 15-T17S-R25E		10. FIELD AND POOL, OR WILDCAT	
At top prod. interval reported below		Undes. Eagle Creek Permo-	
At total depth		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA / Penn	
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH	
API #30-015-24370		Eddy NM	
15. DATE SPUNDED RECOMPLETION 3-24-93		13. STATE	
16. DATE T.D. REACHED		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) 3-29-93		3530' GR	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		20. TOTAL DEPTH, MD & TVD	
8150'		21. PLUG BACK T.D., MD & TVD	
7545'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
Pulling Unit		6439-6534' Cisco	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN	
No		None for recompletion	
27. WAS WELL CORED		No	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	345'	17 1/2"	450 sx (in place)	
8-5/8"	24#	1160'	12 1/4"	985 sx (in place)	
4"	11.6-10.5#	8190'	7-7/8"	625 sx (in place)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6372'	6372'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
6439-48'	w/10000scf N2 pad, 1000g. 15% acid w/1000 scf N2/bbl		
6530-34'	w/2500g. 15% NEFE + N2		

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-10-93		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-29-93	24	9/64"	→	-	106	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
230 psi	Pkr	→	-	106	-	-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold - Reconnected to pipeline 3-9-93						Ed Perry	
35. LIST OF ATTACHMENTS							
None for recompletion							

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

SIGNED

TITLE Production Supervisor

DATE 3-30-93

(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Abo Wolfcamp Cisco Lwr Canyon Atoka Morrow Clastic Chester	711 1990 4075 5200 6277 7113 7702 7919 8110	
Note: Tops from original completion.						