

Form C-105
Revised 1-1-65

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

REVISION TO C-105 DATED
OCTOBER 31, 1979
"FINAL"

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Natomas North America, Inc.

3. Address of Operator

1000 First Place, Tulsa, Oklahoma 74103

4. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE WestLINE OF SEC. 23 TWP. 23S RGE. 34E NMPM

12. County

Lea

15. Date Spudded

6/20/79

16. Date T.D. Reached

10/6/79

17. Date Compl. (Ready to Prod.)

Nov. 14, 1979

18. Elevations (DF, RKB, RT, GR, etc.)

3389.1

19. Elev. Casinghead

20. Total Depth

13,600'

21. Plug Back T.D.

13,483'

22. If Multiple Compl., How

Many
2

23. Intervals

Drilled By

Rotary Tools

X

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

12,033'-12,052'; 12,796'-12,802' Atoka
13,232'-13,248'; 13,254'-13,266'; 13,283'-13,298' Morrow

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CNL-Density, DIL, FDC-CNL

27. Was Well Cored

NO

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
30"		40'	36"		
20"	94#	682'	26"	925 sx HLC & 400 sx CLC	
13 3/8"	72#	5090'	17 1/2"	2775 sx HLC & 550 sx CLC	
9 5/8"	53.5#	11900'	12 1/4"	325 sx HLC & 320 sx CLH	

29.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7 5/8"	11,312'	12,680'	165 sx CLH	Short String	2 7/8"	11,250'	9 5/8" x 3 1/2" RDH @ 11250'
5"	12,402'	13,598'	275 sx CLH	Long String	2 3/8"	to 12402'	5" WB @ 13006'

31. Perforation Record (Interval, size and number)

12,033'-12,052' & 12,796'-12,802' Atoka
25 ft. - 50 holes 12770-74
13,232'-13,248' & 13,254'-13,266' & 13,283'-
13,298' Morrow 43ft. - 86 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,796'-12,802'	2000 gals 15% HCL

33. Atoka

PRODUCTION

Date First Production

Oct. 21, 1979

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/29/79	4	20/64"		73	739	17	10,123:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
2978	--		473	6296	60	53.8°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Bob Carter

35. List of Attachments

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36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Julian C. Pope
Julian C. Pope

TITLE

Administrative Coordinator

DATE

December 7, 1979