

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Geology, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-02782

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Shell Lusk ANB Com

8. Well No.

1

9. Pool name or Wildcat

Undesignated Atoka

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 ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

Re-entry

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location ~~BHL: 1650' FNL & 1980' FWL~~

Sur Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line  
BHL F 1680 1969  
Section 11 Township 16S Range 35E NMPM Lea County

10. Date Spudded

RE 8-29-97

RT 9-14-97

11. Date T.D. Reached

10-16-97

12. Date Compl. (Ready to Prod.)

11-4-97

13. Elevations (DF & RKB, RT, GR, etc.)

3982' GR

14. Elev. Casinghead

15. Total Depth

12264'

16. Plug Back T.D.

12200'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

7870-12264'

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

12029-12051' Atoka

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL/LDC & DLL

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	353'	17-3/4"	In place	
8-5/8"	32#	4664'	11"	In place	
5-1/2"	17#	12264'	7-7/8"	In place	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11937'	11944'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

12207-12214' w/32 .42" holes

12029-12051' w/126 .45" holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

SEE ATTACHED SHEET

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
11-17-97		Flowing					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
12-14-97	24	16/64"		32	665	1		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
420	packer		32	665	1	N/A		
Test Witnessed By _____								

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

Sold

Test Witnessed By

Rocky Harper

30. List Attachments

Directional Survey & Logs

31. 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

Signature

Rusty Klein

Printed Name

Rusty Klein

Title Operations Tech. Date 12-29-97

YATES PETROLEUM CORPORATION  
Shell Lusk ANB Com #1  
Section 11-T16S-R35E  
Lea County, New Mexico

#27: ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.:

DEPTH INTERVAL

TREATMENT

12207-12214'

Acidized with 2500 gallons 15% iron control  
HCL acid and ball sealers

12029-12051'

Frac'd (via 2-7/8" tubing) with 36000 gallons  
Medallion 3500 foam frac & 50 tons 35Q CO2