

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other Instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
NM-88164
Oil Cons. Division
P.O. Box 1980
Hobbs NM 88241
1997 MAY 10:31

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
YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 760' FSL & 990' FEL (Unit P, SESE)

6. FARM OR LEASE NAME
Landsley ARA Federal

7. COUNTY OR PARISH
Lea

10. FIELD AND POOL, OR WILDCAT
Wildcat Bone Spring

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Section 26-T23S-R32E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API 30-025-33863

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED
RH 2-28-97
RT 3-26-97

16. DATE T.D. REACHED
4-15-97

17. DATE COMPL. (Ready to prod.)
5-5-97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3690' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
10325'

21. PLUG. BACK T.D., MD & TVD
10272'

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY
40-10325'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
8971-10075' Bone Springs

ACCEPTED FOR RECORD
MAY 20 1997
acs

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/GR; Azimuthal Laterolog

27. WAS WELL CORRED
No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
11-3/4"	42#	630'	14-3/4"	600 sx - circulate	
8-5/8"	32#	4835'	11"	1600 sx - circulate	
5-1/2"	17#	10325'	7-7/8"	1125 sx	

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"	9200'	

31. PERFORATION RECORD (Interval, size and number)

10027-10075' w/49 .42" holes
8971-8987' w/34 .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	SEE ATTACHED SHEET

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
5-10-97	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-12-97	24		→	40	134	90	3350:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	40	134	90	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Will be sold when hookup available

TEST WITNESSED BY
Frank Moreno

35. LIST OF ATTACHMENTS
Drill Stem Test, Deviation Survey & Logs

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

SIGNED Kustya K. [Signature] TITLE Operations Technician DATE May 22, 1997

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1223'	
				Top of Salt	1667'	
				Base of Salt	4751'	
				Bell Canyon	4996'	
				Cherry Canyon	5986'	
				Brushy Canyon	7798'	
				Bone Spring	8854'	

YATES PETROLEUM CORPORATION
Parsley ARA Federal #1
Section 26-T23S-R32E
Lea County, New Mexico

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

DEPTH INTERVAL

TREATMENT

10027-10075'

Acidized with 2300 gallons 10% iron control
HCL acid and ball sealers

8971-8987'

Acidized with 1500 gallons 10% double inhibited
iron control HCL acid and ball sealers

Frac'd (via 5-1/2" casing) with 60000 gallons
30# crosslink borate gel, 139000# 20-40
Ottawa sand and 30000# 20-40 Super DC resin
coated sand

YATES PETROLEUM CORPORATION
Parsley ARA Federal #1
Section 26-T23S-R32E
Lea County, New Mexico

RESULTS OF DRILL STEM TEST:

DST #1 5006-5100' (Delaware): TIMES: TO 20"; SI 60"; TO 90"; SI 180". RECOVERY:
90' of oil, 120' of rathole mud and 2727' of formation water. SAMPLER: .54 cfg
and 2300 cc water. PRESSURES: IHP 2224; IFP 291-844; ISIP 1876; FFP 960-1502;
FSIP 2000; FHP 2214