

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

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

457

RECEIVED
REGISTRATION AND SERIAL NO.
NM 15881

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other RECEIVED

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. Other

2. NAME OF OPERATOR: Yates Petroleum Corporation

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 1980' FSL & 990' FWL, Sec. 12-T20S-R29E
At top prod. interval reported below
At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME: Slinkard UR Federal Com

9. WELL NO.: 3

10. FIELD AND POOL OR WELDCAP: E. Boston Flat Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Unit L, Sec. 12-T20S-R29E

12. COUNTY OR PARISH: Eddy

13. STATE: NM

14. PERMIT NO. DATE ISSUED: API #30-015-26038

15. DATE SPUDDED: 12-30-88 CT

16. DATE T.D. REACHED: 4-4-89

17. DATE COMPL. (Ready to prod.): 4-28-89

18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 3315.8' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 12280'

21. PLUG, BACK T.D., MD & TVD: 12208'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY: 420-12280'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 11800-11805' Morrow

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: CNL/LDT; DLL

27. WAS WELL CORED: No

28. 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"	54.5#	338'	18"	650 SX	
8-5/8"	32#	3335'	12 1/4"	1560 SX	
5 1/2"	20 & 17#	12280'	7-7/8"	900 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"	11730'	11737'

31. PERFORATION RECORD (Interval, size and number)

11800-11805' w/10 .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11800-11805'	w/1000 g. 7 1/2% acid. SF w/14000g. X-Link KCL wtr + 20000# Interprop + CO ₂ .

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
4-28-89	Flowing	SIWOPLC					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-28-89	6-1/2	3/8"	→	-	187	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
190	Pkr	→	-	690	-	-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented - Will be sold

TEST WITNESSED BY: Don Mayberry

35. LIST OF ATTACHMENTS: Deviation Survey, Logs

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

SIGNED: *[Signature]* TITLE: Production Supervisor DATE: 5-10-89

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP
						TRUE VERT. DEPTH
			<p>DST #1 - 10715-783' (68') STRAWN: TIMES: TO 15", SI 60"; TO 15", SI 30". Opened tool with good blow to bottom of bucket. Had 15 psi in 5 mins, 27 psi in 10 mins on 1/4" choke. Lost 45 bbls drilling mud. On ISI had GTS in 7 mins. Reopened tool with fair blow, 2 psi in 5 mins, 4 psi in 10 mins, 6 psi in 15 mins. RECOVERY: Circ out recovery. Conventionally pulled 1 joint, circ out gas cut drilling mud. SAMPLER: 2.25 cfg, 2100 cc mud at 600 psi. PRESSURES: BOTTOM: Depth 10770'. IHP 5289, IFP 230-675, ISIP 5226, FFP 687-1310, FSIP 5251, FHP 5289. Note: Lost drilling mud on initial and final flows.</p>	<p>Yates Delaware Bone Springs 3rd Bone Spr. Sd Wolfcamp Strawn Atoka Morrow Clastic Austin</p>	<p>1546 3362 6120 9090 9654 10691 11058 11716 12104</p>	
			<p>DST #2 - 11758-826' (68') MORROW: TIMES: TO 15", SI 60"; TO 35", SI 180". RECOVERY: 2160' water blanket with gas cut, CI 25000 ppm. SAMPLER: 10.92 cfg, 50 cc mud, CI 52000 ppm at 2650 psi. BHT 182°. PRESSURES: BOTTOM: IHP 6259, IFP 1074-1074, ISIP 24444, FFP 1074-1074, FSIP 4944, FHP 6259.</p>			

Yates Petroleum Corporation
Slinkard "UR" Fed. #3
/ ~~Lea~~ Eddy County, N.M.
Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

RECEIVED

MAY 15 '89

O. C. D.
ARTESIA, OFFICE

473	3
750	1 3/4
1150	1 3/4
1563	1 3/4
2044	2 1/2
2525	1 3/4
3023	1
3335	3/4
3828	2
4326	3/4
4824	3/4
5323	3/4
5812	1 3/4
6306	1
6689	2
7081	2 1/2
7201	1 3/4
7708	1 3/4
8193	1 1/2
8690	1
9189	1 3/4
9689	3/4
9847	3/4
10,323	1
10,785	3/4
11,259	2
11,730	2 1/2
12,280	1



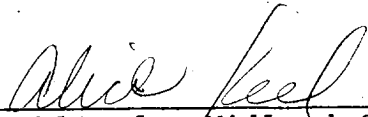
By: Ray Peterson

STATE OF TEXAS }
COUNTY OF MIDLAND }

COUNTY OF MIDLAND }

The foregoing instrument was acknowledged before me this 6th day of April, 19 89, by Ray Peterson on behalf of Peterson Drilling Company.

My Commission expires: 8/2/92


Notary Public for Midland County,
Texas

