

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM Roswell District
Modified Form No.
HND60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ Re-Entry

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. BEVER ☐ Other ☐

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION

3a. Area Code & Phone No.
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 1980' FNL & 1980' FWL, Sec. 6-T20S-R24E
At top prod. interval reported below
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.
NM 31920 39120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Gulf AGT Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA
Unit F, Sec. 6-20S-24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO.

15. DATE RE-ENTRY
1-18-90

16. DATE T.D. REACHED
1-30-90

17. DATE COMPL. (Ready to prod.)
8-11-90

18. ELEVATIONS (OF HKB, RT, OR, ETC.)*
3927.4' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
COTD 9153'

21. FLUD. BACK T.D., MD & TVD
4803'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVAL DRILLED BY
Pulling Unit

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
4016-4703' ABO

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
None for re-entry

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 FILLED
13-3/8"	48#	316'	17 1/2"	525 sx (in place)	
8-5/8"	24#	1990'	12 1/2"	825 sx (in place)	
5 1/2"	15.5 - 17#	9153'	7-7/8"	1670 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3921'	3921'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4016-4703' w/58 - .41" Holes		4016-4703'	w/9500g. 20% acid. SF w/87000g. KCL+4000g. 15% NEA w/block+300# salt, 300# Benzoic flakes, 70000# 20/40 & 10000# 12/20 sd.

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
4-11-90		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-11-90	24	24/64"		2	127	0	73500
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
30	N/A		2	147	0	54°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
Shut in waiting on pipeline.	Ed Perry

35. LIST OF ATTACHMENTS
None

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

SIGNED Quanta Seadler TITLE Production Supervisor DATE 8-27-90

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Tubb Abo Wolfcamp Penn Lm Strawn Atoka Upper Miss Lwr Miss	400 1800 3175 3819 5118 7283 7845 8382 8979 9124	