

NM OIL CONS. COMMISSION
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 28304-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Albitus TH Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Unit E, Sec. 21-T7S-R25E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

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

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980 FNL & 990 FWL, Sec. 21-7S-25E

At top prod. interval reported below

At total depth

14. PERMIT NO. ARTESIA OFFICE

15. DATE SPUDDED 1-7-83 16. DATE T.D. REACHED 1-14-83 17. DATE COMPL. (Ready to prod.) 1-29-83 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 3773.2' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4100' 21. PLUG, BACK T.D., MD & TVD 4029' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION- TOP, BOTTOM, NAME (MD AND TVD)* 3751-3967' Abo 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/FDC; 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
10-3/4"	40.5#	905'	14-3/4"	650	
4-1/2"	9.5#	4095'	7-7/8"	675	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3702'	3702'

31. PERFORATION RECORD (Interval, size and number)

3751-3967' w/14 .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3751-3967'	w/2500g. 7 1/2% acid + balls. SF w/40000g. gel KCL wtr, 70000# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION 1-29-83 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) SIWOPLC

DATE OF TEST 1-29-83 HOURS TESTED 3 CHOKER SIZE 5/8" PROD'N. FOR TEST PERIOD OIL-BBL. GAS-MCF. 340 WATER-BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 260 CASING PRESSURE Packer CALCULATED 24-HOUR RATE OIL-BBL. GAS-MCF. 270 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented Will be sold (ORIG. SGD) DAVID R. GLASS TEST WITNESSED BY Bill Hansen

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED [Signature] SUPERVISOR DATE 1-31-83

*(See Instructions and Spaces for Additional Data on Reverse Side)

either a Federal agency or a State agency, this form and the number of copies to be made may be obtained from the local Federal office. This form is required for all Federal analysis, all types electric, etc., formations, laws and regulations. All attachments Federal requirements. Consult local State office for more information. This form and in item 24 show the producing interval (page) on this form, adequately identified, and location of the cementing tool.

GEOLOGIC MARKERS

MEAS. DEPTH TRUE VERT. DEPTH

364
1453
3578

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seeks Comment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL, TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING, AND SHUT-IN PRESSURES, AND RECOVERIES				NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
					TECH. VERT. DEPTH
				San Andres	364
				Glorieta	1453
				Abo	3578