

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 12832	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 88210		8. FARM OR LEASE NAME Federal CD	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 2310' FWL of Sec. 28-17S-25E At top prod. interval reported below At total depth		9. WELL NO. 2	
10. FIELD AND POOL, OR WILDCAT Eagle Creek S.A.		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28-17S-25E Unit F NMMP	
12. COUNTY OR PARISH Eddy		13. STATE N. Mex.	
15. DATE SPUDDED 9-25-71	16. DATE T.D. REACHED 9-30-71	17. DATE COMPL. (Ready to prod.) 10-11-71	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3566' GL
20. TOTAL DEPTH, MD & TVD 1441'	21. PLUG, BACK T.D., MD & TVD 1422'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-1441'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1259-1369'			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Radioactivity			27. WAS WELL CORED Yes
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10 3/4"	32#	160'	13 3/4"
7"	23#	1114'	9 7/8"
4 1/2" Tapered	9.5#	445')	6 1/4"
5 1/2"	14#	961')	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2" EUE	1239'		
31. PERFORATION RECORD (Interval, size and number) .51 1369, 1365, 1359 1/2, 1345 1/2, 1335, 1330 1/2, 1306, 1284, 1272, 1267, 1263, 1259, 1367, 1362, 1352 1/2, 1343 1/2, 1332, 1327 1/2, 1304, 1279xxxxxx 1269, 1265, 1261, 1259 1/2 - 24 shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1259-1369		5000 gal. 15% Acid	
		40000# 20-40 sand	
		80000 gal. treated wtr.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10-11-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 10-13-71		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD 20	OIL—BBL. TSTM
FLOW. TUBING PRESS.	CASING PRESSURE	WATER—BBL. 12 BLW	GAS—OIL RATIO 38.0
CALCULATED 24-HOUR RATE 20		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Paul Carre	
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 <i>Edgar L. Healy</i>		TITLE Engineer	
DATE 10-15-71			

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

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.

Item 1: 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 35.

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: "Stuck Cement": 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: 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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					San Andres	707	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	707	

RECEIVED

OCT 15 1971

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

DEVIATION SURVEY
Yates Petroleum Corporation - Federal CD No. 2
2310' FNL & 2310' FWL of Section 28-17S-25E
Eddy County, New Mexico

Depth Feet
1116'

Deviation
1/2 deg.

RECEIVED

OCT 15 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Sworn to this 11th day of October, 1971.

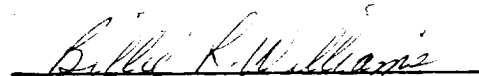

Eddie M. Mahfood
Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)
 : ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 11 th day of October, 1971 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission expires

8-9-1973


Notary Public in and for
Eddy County, New Mexico