

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. E. O. C. C. COPY
SUBMIT IN DUPLICATE(See ot. in-
structions 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 ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

RECEIVED

2. NAME OF OPERATOR

Yates Petroleum Corporation

SEP 23 1974

3. ADDRESS OF OPERATOR

207 South 4th Street-Artesia, NM 88210 O. C. C.

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

At surface 1650' FWL & 990' FSL of Sec. 22-17S-25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

8-29-74

16. DATE T.D. REACHED

9-2-74

17. DATE COMPL. (Ready to prod.)

9-15-74

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

3539' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1480 DTD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-1480'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1298-1406' San Andres

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma-Ray Neutron

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"	32#	200'	14-3/4"	125 sx	
7"	20&23#	1144'	9-7/8"	650 sx	
5 1/2 & 4 1/2"	10.5&14#	1480'	6-1/4"	125 sx	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2" EUE	1381'	

31. PERFORATION RECORD (Interval, size and number)

1298-1406' 35 .42" jet shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1298-1406'	3000 g 15% acid,
	120000 g treated water
	230000# 20-40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-15-74		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-16-74	24		→	31.8	26.6	12BLW	836
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	31.8	26.6	12BLW	38.8	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Paul Carre

35. LIST OF ATTACHMENTS

Deviation Survey and logs

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

SIGNED

Eddie M. Qualley

TITLE

Engineer

DATE

9-19-74

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

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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, and/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.), formations and/or State office. See instructions on items 22 and 23, and 26, below regarding separate reports and separate completion logs. 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.), formations and/or State office. See instructions on items 22 and 23, and 26, below regarding separate reports and separate completion logs. 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.), formations and/or State office. See instructions on items 22 and 23, and 26, below regarding separate reports and separate completion logs.

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. Item 19: 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 intervals. Item 20: Indicate the interval(s) 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: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. For each autonomous interval to be separately produced, showing the additional data pertinent to such interval. (See instruction for items 22 and 24 above.)

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.)

[illegible]

NAME	MEAS. DEPTH	TRUE VERT. DEPTH	TOP
San Andres	740'		

DEVIATION SURVEY

Yates Petroleum Corporation

Federal BW No. 6

1650' FWL & 990' FSL of Section 22-17S-25E

Eddy County, New Mexico

Depth Feet

200'

686'

1143'

1480'

Deviation

1/2 deg.

1/2 deg.

1/2 deg.

1 deg.

Sworn to this 18th day of September, 1974.



Eddie M. Mahfood

Engineer for

Yates Petroleum Corporation

STATE OF NEW MEXICO)

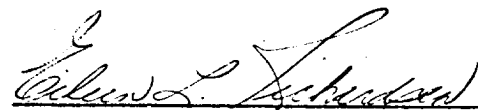
: ss

COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 18th day of September, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission expires

September 30, 1975



Notary Public in and for
Eddy County, New Mexico

RECEIVED

SEP 19 1974

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO