

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

AMENDED

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

RECEIVED

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ CRY ☐ OTHER ☐

TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESS. ☒ OTHER ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 S. 4th St., Artesia, NM 88210

Location of Well

LETTER L LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM

West LINE OF SEC. 26 TWP. 18S RGE. 26E NMPM

Date Spudded 2-14-81 16. Date T.D. Reached 2-26-81 17. Date Compl. (Ready to Prod.) 4-14-81 18. Elevation (B.P., RKB, RT, GR, etc.) 3317' GR 19. Elev. Casinghead

Total Depth 3100' 20. Plug Back T.D. 3081' 21. If Multiple Complet. Flow Many 1105-3100' 22. Interval Drilled By Rotary Tools Cable Tools

Producing Interval(s), of this completion -- Top, Bottom, Name

*2823-2919' - Yeso

23. Was Directional Survey Made

No

Type Electric and Other Logs Run

Gamma Ray-Neutron

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	in place	1078'		50	
4-1/2"	9.5#	3087'	6-1/8"	370	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2734'	

Perforation Record (Interval, size and number)

*2823-2918' w/9 .50" holes
2824-2919' w/11 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2823-2919'	Spt'd 24 bbls 15% reg. acid. Frac'd w/60000 g. gel KCL wtr. 15% reg. acid, 90000# sd.

PRODUCTION

First Production 4-14-81	Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Date of Test 4-20-81	Hours Tested 24	Choke Size -
Test Period 4-20-81	Prod'n. For Test Period 41	Oil -- Bbl. 41
Gas -- MCF 46	Water -- Bbl. 151	Gas -- Oil Ratio 1121/1
Well Tubing Press. 20#	Casing Pressure 20#	Calculated 24-Hour Rate 41
Oil -- Bbl. 41	Gas -- MCF 46	Water -- Bbl. 151
Oil Gravity -- API (Corr.) 38	Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Joe Hightower

List of Attachments

Deviation Survey

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Joe Hightower

TITLE Engineering Secretary

DATE 9-3-81

2. *Chlorophyll a* and *Chlorophyll b* content

state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Rutland Fertilizer _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictorial Chiffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menlo _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mason _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Ortiz _____
T. diablo Yeso - 2660	T. McKee _____	Bone Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Teddlie _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Enrich _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingard _____	T. _____
T. Wolfcamp _____	T. _____	T. Chino _____	T. _____
T. Penn. _____	T. _____	T. Pennell _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1105	3100	1995	Dolomite & Anhydrite				