

OIL CONSERVATION DIVISION

P. O. BOX 200

SANTA FE, NEW MEXICO 87501

RECEIVED
FEB 29 1984
O. C. D.
ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-5115

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator
Yates Petroleum Corporation

4. Address of Operator
207 South 4th St., Artesia, NM 88210

6. Location of Well
NIT LETTER D LOCATED 990 FEET FROM THE North LINE AND 990 FEET FROM

HE West LINE OF SEC. 30 TWP. 20S RGE. 28E NMPM 30

5. Date Spudded 12-9-83
16. Date T.D. Reached 12-23-83
17. Date Compl. (Ready to Prod.) 1-19-84
18. Elevations (DF, RKB, RT, GR, etc.) 3295' GR

19. Elev. Casinghead
20. Total Depth 5107'
21. Plug Back T.D. 5063'
22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools 0-5107'

24. Producing Interval(s), of this completion - Top, Bottom, Name
4979-83'

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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'			
13-3/8"	68#	538'	17-1/2"	500	
8-5/8"	24#	2372'	12-1/4"	1120	
5-1/2"	15.5#	5100'	7-7/8"	900	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4905'	4905'

31. Perforation Record (Interval, size and number)

4979-83' w/10 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4979-83'	w/2500g. 15% acid, 1000 SCF N ₂ /bbl + ball sealers. SF w/ 20000g. gel KCL wtr, 10000g. CO ₂ , 60000# 20/40 sd.

33. PRODUCTION

34. First Production 1-19-84
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) SIWOPLC

35. Date of Test 1-19-84
Hours Tested 3
Choke Size 1/2"
Prod'n. For Test Period
Oil - Bbl. -
Gas - MCF 212
Water - Bbl. -
Gas - Oil Ratio -

36. Flow Tubing Press. 260
Casing Pressure Pkr
Calculated 24-Hour Rate
Oil - Bbl. -
Gas - MCF 1700
Water - Bbl. -
Oil Gravity - API (Corr.) -

37. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - Will be sold
Test Witnessed By Don Mayberry

38. List of Attachments
Deviation Survey

39. 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 Don Mayberry TITLE Production Supervisor DATE 2-28-84

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on 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. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 475	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 2550	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 4761	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	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
0	540	540	Surface, Redbeds, Anhy, Dolo	4782	4940	158	Limestone, Shale
540	620	80	Anhydrite, Shale	4940	5107	167	Limestone, Sand, Shale
620	916	296	Sandstone, Dolomite				
916	1078	162	Dolomite, Limestone				
1078	1314	236	Dolomite				
1314	1406	92	Dolomite, Sand				
1406	1572	166	Dolomite				
1572	1870	298	Dolomite, Sand				
1870	2100	230	Dolomite				
2100	2210	110	Dolomite, Sand				
2210	2514	304	Dolomite, Tr. Sand				
2514	3218	704	Sand, Dolo, Tr. Chert				
3218	3418	200	Sandstone				
3418	4782	1364	Sandstone, Shale				

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

All distances must be from the outer boundaries of the Section.

RECEIVED BY Form O-102
Revised 10-1-78

FEB 29 1984

Well No.

O. C. D. 7

ARTESIA, OFFICE

Operator Yates Petroleum Corporation		Lease Stonewall EP State	
Unit Letter D	Section 30	Township 20 South	Range 28 East
		County Eddy	

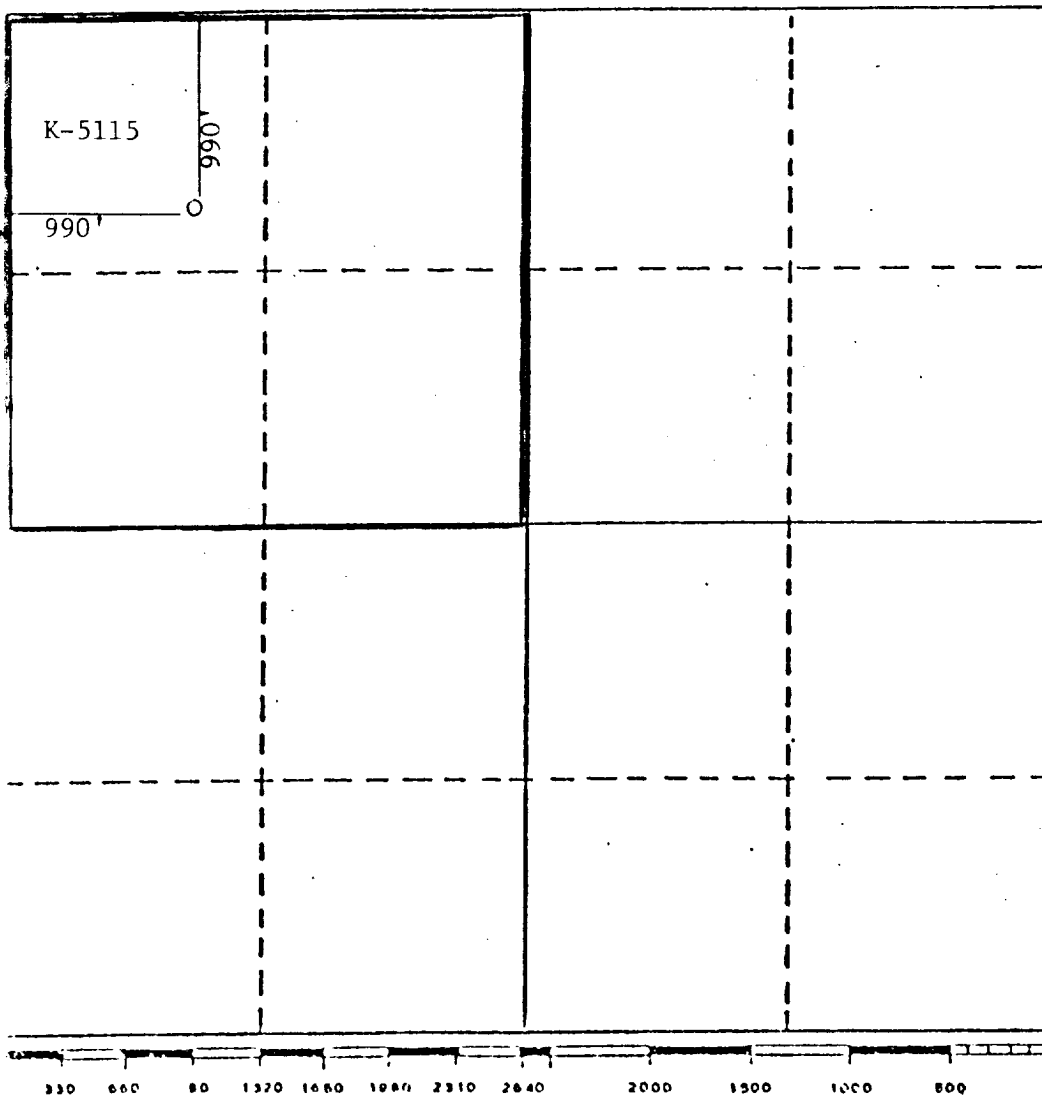
Actual Postage Location of Well: 990 feet from the North line and 990 feet from the West line			
Ground Level Elev. 3295'	Producing Formation Bone Springs	Pool Undes. Bone Springs	Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Juanita Goodlett
Name

Juanita Goodlett

Position

Production Supervisor

Company

Yates Petroleum Corporation

Date

2-27-84

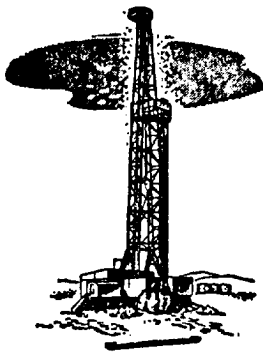
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

REFER TO ORIGINAL PLAT

Date Surveyed dated 10-15-83

Registered Professional Engineer
and/or Land Surveyor

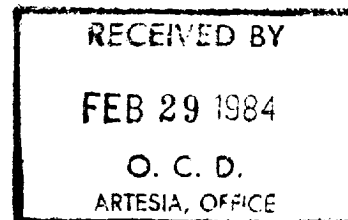
Certificate No.



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 202 ARTESIA, NEW MEXICO 88210
470

December 30, 1983



Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

Re: Stonewall EP State #7
990' FNL & 990' FWL
Sec. 30, T20S, R28E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
538'	1/2°
1054'	1/2°
1553'	3/4°
2044'	1 1/4°
2372'	1°
2569'	3/4°
3046'	1°
3523'	1 1/2°
3996'	1 1/4°
4470'	1 1/2°
5107'	1 1/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

§
§

The foregoing was acknowledged before me this 30th day of December, 1983.

