

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

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	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 887

TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐ P&A
TYPE OF COMPLETION
WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Blarney Stone VS State
9. Well No.
1

Name of Operator
Yates Petroleum Corporation
Address of Operator
207 South 4th St., Artesia, NM 88210
Location of Well

10. Field and Pool, or Wildcat
Und. Lovington Penn

BY LETTER A LOCATED 330 FEET FROM THE North LINE AND 660 FEET FROM
East LINE OF SEC. 2 TWP. 18S RGE. 37E NMPM

12. County
Lea

Date Spudded 11-24-82 15. Date T.D. Reached 1-24-83 17. Date Compl. (Ready to Prod.) Dry 18. Elevations (DF, RKB, RT, GR, etc.) 3695' GR 19. Elev. Casinghead

Total Depth 7070' 21. Plug Back T.D. - 22. If Multiple Compl., How Many 0-7070' 23. Intervals Drilled By Rotary Tools Cable Tools
Producing Interval(s), of this completion - Top, Bottom, Name Dry 25. Was Directional Survey Made No

Type Electric and Other Logs Run CNL/FDC; DLL 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
20"		40'	26"		
13-3/8"	48#	530'	17-1/2"	600	
8-5/8"	32 & 24#	3335'	12-1/4"	1450	
5-1/2"	15.5#	7070'	7-7/8"	475	4250'

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

Corrosion Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

PRODUCTION

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

Days of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

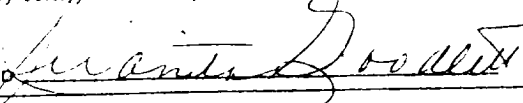
Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

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



TITLE

Production Supervisor

DATE

4-6-83

RECEIVED
APR 11 1983
C.C.D.
HOBBS OFFICE

INSTRUCTIONS

This form is to be filed 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 filed 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			
Base Ogallalla							
T. Anhyd	533	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	2120	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
T. Salt	3237	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3338	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3687	T. Devonian		T. Menefee		T. Madison	
T. Queen	4348	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	4747	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5343	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		T. Estrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T. Base Redbeds	2008	T. Chinle		T.	
T. Penrose	4544	T. Bowers	4096	T. Permian		T.	
T. Cisco (Bough C)		T. L. Marker	6554	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	519	519	Surface, Redbeds				
519	2010	1491	Redbeds, Anhydrite				
2010	4137	2127	Anhydrite				
4137	4777	640	Shale				
4777	5351	574	Anhydrite, Dolomite, Shale				
5351	5572	221	Dolomite, Sand				
5572	5912	340	Dolomite				
5912	7070	1158	Dolomite, Shale				

WELL NAME & NUMBER Blarney Stone V.S. State No.1

LOCATION 330 FNL, 660FEL, Sec. 2 T-18-S, R-37-E Lea County, N.M.
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum

DRILLING CONTRACTOR Kenai Drilling of New Mexico, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>1/4 150'</u>	<u>2 3/4 4665'</u>	<u>1 1/2 6043'</u>	<u> </u>
<u>1/4 300'</u>	<u>2 1/2 4728'</u>	<u>3 6585'</u>	<u> </u>
<u>1/2 510'</u>	<u>2 1/2 4777'</u>	<u>4 3/4 7070'</u>	<u> </u>
<u>1/2 1055'</u>	<u>2 1/2 4812'</u>	<u> </u>	<u> </u>
<u>3/4 1557'</u>	<u>3 4880'</u>	<u> </u>	<u> </u>
<u>1/2 2041'</u>	<u>3 4916'</u>	<u> </u>	<u> </u>
<u>3/4 2433'</u>	<u>2 4937'</u>	<u> </u>	<u> </u>
<u>1 2930'</u>	<u>2 5000'</u>	<u> </u>	<u> </u>
<u>1 1/4 3335'</u>	<u>2 3/4 5124'</u>	<u> </u>	<u> </u>
<u>3/4 3758'</u>	<u>2 3/4 5219'</u>	<u> </u>	<u> </u>
<u>2 3/4 4256'</u>	<u>2 3/4 5289'</u>	<u> </u>	<u> </u>
<u>2 1/2 4329'</u>	<u>2 3/4 5434'</u>	<u> </u>	<u> </u>
<u>2 3/4 4413'</u>	<u>3 1/2 5575'</u>	<u> </u>	<u> </u>
<u>2 1/4 4530'</u>	<u>2 5590'</u>	<u> </u>	<u> </u>
<u>3 4593'</u>	<u>2 5607'</u>	<u> </u>	<u> </u>

Drilling Contractor Kenai Drilling of New Mexico, Inc.

By [Signature]

Subscribed and sworn to before me this 14 day of February, 1983

[Signature]
Notary Public

My Commission Expires April 1, 1984

Gaines County Texas

RECEIVED
APR 11 1983
O.C.D.
HOBBS OFFICE

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