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Form C-105
Revised 11-9-80

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
State 647

TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
DRY ☒	OTHER ☐
TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RECVR. ☐	OTHER ☐

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7/1/81

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

7. Unit Agreement Lease
8. Term or Lease Time
Illinois Camp NN State
9. Well No.
1
10. Field and Pool, or Wildcat
Und. Illinois Camp Morrow

11. Letter	N	12. Located	660	13. Feet from the	South	14. Line and	1980	15. Feet from
16. West	LINE OF SEC.	30	TWP.	18S	RGE.	28E	NMPM	

17. County
Eddy

18. Date Spudded	7-11-80	19. Date of Completion	8-23-80	20. Completion Status	Dry	21. Production	3558 KB
22. Total Depth	10730	23. Production Interval	0-10730	24. Production Method		25. Production Test	

26. Directional Survey
No

27. Was Well Cased
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54#	414'	17-1/2"	400'	
8-5/8"	58#	2050'	12-1/4"	1050	
4-1/2"	11.6#	10640'	7-7/8"	650	7900'

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET

28. Information from 21 (Interval, size and number)	29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

PRODUCTION

30. First Production	31. Production Method (Flowing, gas lift, pumping -- Size and type pump)	32. Well Status (Prod. or Shut-in)
33. Date of Test	34. Hours Tested	35. Casing Pressure
36. Production Test	37. Casing Pressure	38. Production Test
39. Disposition of Gas (Sold, used for fuel, vented, etc.)	40. Test Witnessed by	

41. List of Attachments

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	Engineering Secretary	DATE	7/1/81
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INSTRUCTIONS

This form is to be filed with the report of the results of the formation test later than 30 days after the completion of any newly-drilled or deepened well. It shall be an original report of the results of all electrical and formation tests run in the well and a summary of all special tests conducted, including drill stem tests. All of the results shall be summarized for each of the zones of functionally drilled wells; true vertical depths shall also be reported. For multiple completions, Items 1 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 121.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	8506	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	9111	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	9779	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____		T. Cliff House _____	T. Leadville _____
T. T. Rivers _____	T. Devonian _____		T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	1415	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	1753	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	2137	T. Gallup _____	T. Ignacio Qtzite _____
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. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	Lime-3292	T. Wingate _____	T. _____
T. Wolfcamp _____	T. 3rd Bone Spr _____	-7596	T. Chino _____	T. _____
T. Penn. _____	T. Morrow Clas _____	-10191	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Chester _____	-10659	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	75	75	Alluvian, Surface Gravel				
75	578	503	Anhy, Sand, Redbeds				
578	905	327	Lime, Sand & Anhy				
905	2050	1145	Anhy, Sand, Dolo				
2050	2800	750	Dolomite & Sand				
2800	6220	3420	Sand & Lime				
6220	9250	3030	Dolomite & Shale				
9250	10730	1480	Sand, Lime & Shale				

WELL NAME & NUMBER Illinois Camp "NM" #1

RECEIVED

LOCATION Sec. 30 Twnsp 18 S Range 28 E
(Give Unit, Section, Township and Range)

SEP 22 1980

OPERATOR Yates Petroleum Corporation, 207 South Fourth St., Artesia, N. Mexico 78340

O. C. D.

DRILLING CONTRACTOR Kenai Drilling of Texas, Inc., P.O. Box 6725 Odessa, Texas 79762

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>1/4 184</u>	<u>1 1/2 3820</u>	<u>3 5473</u>	<u>3 7325</u>
<u>3/4 214</u>	<u>2 4100</u>	<u>3 1/4 5524</u>	<u>3 7605</u>
<u>0 374</u>	<u>2 4250</u>	<u>3 1/4 5596</u>	<u>3 7885</u>
<u>1/4 550</u>	<u>2 1/2 4564</u>	<u>3 5711</u>	<u>2 1/2 8257</u>
<u>1/2 991</u>	<u>2 3/4 4659</u>	<u>3 5846</u>	<u>2 8660</u>
<u>3/4 1303</u>	<u>3 4788</u>	<u>3 5987</u>	<u>2 9000</u>
<u>3/4 1590</u>	<u>3 4901</u>	<u>3 6174</u>	<u>2 9491</u>
<u>1 2050</u>	<u>3 4941</u>	<u>2 1/2 6331</u>	<u>2 9767</u>
<u>2390</u>	<u>4 5147</u>	<u>2 1/4 6556</u>	<u>2 1/2 10047</u>
<u>3/4 2460</u>	<u>4 5183</u>	<u>2 3/4 6723</u>	
<u>3/4 3100</u>	<u>4 5273</u>	<u>2 3/4 6888</u>	
<u>1 1/2 3260</u>	<u>4 5335</u>	<u>2 1/2 6928</u>	
<u>1 1/4 3509</u>	<u>4 5399</u>	<u>2 1/4 7046</u>	

Drilling Contractor KENAI DRILLING OF TEXAS, INC.By W. N. Rees, Jr.

W. N. Rees, Jr., Vice President

Subscribed and sworn to before me this 17th day of September, 19 80Barbara J. LaGrone
Notary Public

Barbara J. LaGrone

My Commission Expires 8-22-81

Ector

County Texas