

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	21
LAND OFFICE	
OPERATOR	1

Form C-105
Revised 1-1-65

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

MAY 24 1973

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

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ ARTESIAN ☐ DRY ☐ OTHER ☐ SI
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Kincaid "BI" Com

2. Name of Operator
Yates Petroleum Corporation

9. Well No.
2

3. Address of Operator
207 South 4th Street - Artesia, NM 88210

10. Field and Pool, or Wildcat
Und. Atoka W. (Morrow)

4. Location of Well	
UNIT LETTER A	LOCATED 600 FEET FROM THE North LINE AND 620 FEET FROM

12. County	
Eddy	

THE East	LINE OR SEC. 25	TWP. 18S	RGE. 25E	NMPM
----------	-----------------	----------	----------	------

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-17-72	11-11-72	12-27-74	3438 GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9029	1600		0-9029		

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Differential Survey, GRN & Caliper	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	72#	407'	17 1/2"	300 SX	
8 5/8"	24#	1075'	12 1/4"	650 SX	
4 1/2"	11.6 & 10.5#	8962'	7 7/8"	250 SX	7000'

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
8891-8898' - 10 jets shots	DEPTH INTERVAL
	8891-8898'
	AMOUNT AND KIND MATERIAL USED
	7900# 20-40 sd
	1000# 20-40 beads
	230 lbs tria wtr.

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

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

35. List of Attachments
Drill Stem Tests

36. 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	Eddie M. Harty	TITLE	Engineer	DATE	5-23-73
--------	----------------	-------	----------	------	---------

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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

T. Anhy	T. Canyon	7582
T. Salt	T. Strawn	8114
B. Salt	T. Atoka	8545
T. Yates	T. Miss	8920
T. 7 Rivers	T. Devonian	
T. Queen	T. Silurian	
T. Grayburg	T. Montoya	
T. San Andres	T. Simpson	
T. Glorieta	T. McKee	
T. Paddock	T. Ellenburger	
T. Blaineby	T. Gr. Wash	
T. Tubb	T. Granite	
T. Drinkard	T. Delaware Sand	
T. Abo	T. Bone Springs	
T. Wolfcamp	T.	
T. Penn.	T.	
T. Cisco (Bough C)	T.	

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

FORMATION: RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	313	313	Surface				
313	410	97	Sand & gravel				
410	496	86	Red beds				
496	1085	589	Dolomite				
1085	8910	7825	Lime				
8910	8969	59	Lime and shale				
8969	9029	60	Lime, shale and sd				

DRILL STEM TESTS

DST No. 1 - 8752-8850'

15" PF, OP 90", OP 60", SI 180". Op tool w/weak to fair blow for 15". SI 60" & OP w/weak to fair blow. Recovered: 65' of drilling mud. BHS: 2000 cc drilling mud. Pit Chlorides 1500 ppm. Pressures: HP 4061-4061; SIP 112-238; FP 98-98.

DST No. 2 - 8845-8875'

PF 15", SI 60", Op 60", SI 60". Op w/weak blow. No GTS. Re-Op - no GTS. Re-Op - no blow. Tool plugged.

DST #3 - 8800-8875'

OP 15", SI 90", Op 60", SI 180". Op w/weak to fair blow of air for 15", SI 60" and Op w/good to fair blow of air for 28" and gas for 72". Recovered: 320' GCM - GTS. BHS: 1500#, 5.5 cu. ft of gas. 675 cc GCM. Pressures: HP 4269-4248; FF 158-177; SIP 1788-2817.

DST No. 4 - 8855-8930'

TO 20", SI 60", Op 35", SI 2 hours. Op w/good blow, 4# air on 1/4" choke after 20" in 2nd flow period. 3# on 1/4" choke, decreased to 1 1/2#. Recovered: 190' GCM and 90' muddy water. 35000 ppm. BHS: 975#, 2000 cc muddy water, 3.9 cu. ft. gas. Pressures: HP 4330-4269; FP 158-177; SIP 3056 increasing-3116 increasing.

DST No. 5 - 8900-9020

TO 15", SI 60", Re-Op 40". TO w/very weak blow, increasing to fair. No GTS. Recovered: 30' drilling mud, no gas, no oil. Chlorides 28000 ppm. BHS: no press, no gas, 28 cc drilling mud. Pressures: HP 4312-4242; FP 210-420; SIP 546-770.

DST No. 6-8780-8905' - Packer failed.

DST No. 7 - 8807-8905' - Packer failed

DST No. 8 - 8883-8907' - Op 15", 90", 180". Op w/strong blow through out. GTS 32". Pkr. deflated 2nd flow. Reinflated pkr. Recovered: 280' SGCM. Pressures: HP 4283-4204; FP 61-63; 2nd FP 101-144; 2nd SIP 3101.

DST No. 9 - 8886-8955'

TO 15", SI 60", TO 60" SI 120". Op w/strong blow w/GTS in 8". Recovered: 220' Mud and gas cut muddy water, 1100' salt water. Chlorides 25000 ppm. BHS: .004 cu. ft. gas. Pressures: 125#, 2400 cc salt wtr. Pressures: HP 4238-4199; 1st FF 278-308; ISIP 3148. 2nd FF 242-518; FSIP 3156.