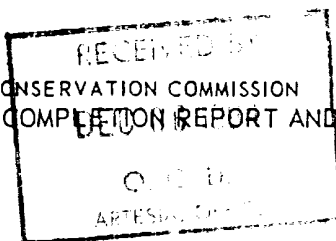


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OPERATOR	<input checked="" type="checkbox"/>

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



Form C-105
Revised 11-1-84

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

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

7. Unit Agreement Name

8. Farm or Lease Name
Cole "AAE" Com

9. Well No.
1

2. Name of Operator
Yates Petroleum Corporation

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

10. Field and Pool, or Wildcat
~~Und. W. Atoka Morrow~~
E. Eagle Creek - Atoka Morrow

4. Location of Well
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE OF SEC. 5 TWP. 18S RGE. 26E NMPM

11. County
Eddy

15. Date Spudded 9-28-84	16. Date T.D. Reached 11-14-84	17. Date Compl. (Ready to Prod.) 12-5-84	18. Elevations (DF, RKB, RT, GR, etc.) 3374' GR	19. Elev. Casinghead
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20. Total Depth 8976'	21. Plug Back T.D. 8886'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-8976'	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name
8614-8628' Morrow

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
13-3/8"	61#	450'	17-1/2"	475 sx	
8-5/8"	24#	1363'	11"	795 sx	
5-1/2"	15.5 & 17#	8970'	7-7/8"	1150 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8572'	8572'

31. Perforation Record (Interval, size and number) 8614-21' w/14 .50" holes (2 SPF) 8627-28' w/2 .50" holes (1 SPF)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8614-28'	w/2500g. 7 1/2% acid + N ₂ ball sealers. SF w/1000g. 7 1/2% acid, 20000g. gel & CO ₂ + 40000# 20/40 sand.

33. PRODUCTION

Date First Production 12-5-84	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) SIWOPLC
Date of Test 12-5-84	Hours Tested 4	Choke Size 1/2"
Flow Tubing Press. 280	Casing Pressure Pkr	Calculated 24-Hour Rate
Oil - Bbl. -	Gas - MCF 305	Water - Bbl. -
Oil - Bbl. -	Gas - MCF 1835	Water - Bbl. -
Oil Gravity - API (Corr.) -		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - Will be sold

Test Witnessed By
Harvey Apple

35. List of Attachments
Deviation Survey

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 [Signature] TITLE Production Supervisor DATE 12-6-84

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

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>LS</u> <u>7495</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ <u>7975</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ <u>8380</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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 _____ <u>918</u>	T. Simpson _____	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 _____ <u>4296</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ <u>5455</u>	T. <u>Morrow Clastic</u> <u>8599</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Chester</u> <u>8819</u>	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	40	40	Surface, Rock				
40	970	930	Sand				
970	1360	390	Anhydrite				
1360	2240	880	Dolomite				
2240	2780	540	Dolomite, Limestone				
2780	3720	940	Dolomite, Anhydrite				
3720	4300	580	Dolomite				
4300	5006	706	Shale, Dolomite				
5006	5446	440	Dolomite				
5446	5700	254	Dolomite, Limestone				
5700	6772	1072	Shale, Lime				
6772	7248	476	Shale, Sand, Lime				
7248	7990	742	Limestone, Shale				
7990	8976	986	Limestone, Shale, Sand				

INCLINATION REPORT

OPERATOR Yates Petroleum Corp. ADDRESS 207 South 4th Street
Artesia, New Mexico 88210

LEASE Cole Comm AAE WELL NO. 1 FIELD RECOVERED BY

LOCATION Sec. 5-18S-26E, Eddy County, New Mexico DEC 06 1984

DEPTH	INCLINATION DEGREE	DISPLACEMENT	DISPLACEMENT ACCUMULATED
100'	3/4°	1.31	1.31
300'	1/4°	.88	2.19
450'	1/2°	1.30	3.49
750'	3/4°	3.93	7.42
1,063'	1/2°	2.72	10.14
1,363'	2°	10.47	20.61
1,649'	1-3/4°	8.72	29.33
1,960'	2°	10.85	40.18
2,457'	3/4°	6.51	46.69
2,945'	3/4°	6.39	53.08
3,451'	1/4°	2.23	55.31
3,907'	1/4°	2.01	57.32
4,220'	1°	5.48	62.80
4,747'	1°	9.22	72.02
5,212'	1/4°	2.05	74.07
5,711'	1°	8.73	82.80
6,204'	1/2°	4.29	87.09
6,700'	1-3/4°	15.13	102.22
7,204'	1-1/2°	13.20	115.42
7,324'	1-1/2°	3.14	118.56
7,882'	1°	9.76	128.32
8,312'	1°	7.52	135.84

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

R. W. Sitton

By: R. W. Sitton

Title: Senior Vice President

Affidavit:

Before me, the undersigned authority, appeared R. W. Sitton known to me to be the person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Affiant's Signature

Sworn and subscribed to in my presence on this the 29th day of November, 19 84.

Jan M. Oldham
Notary Public for State of Colorado

My Commission Expires:

February 22, 1986