

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-A-12125	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE RECEIVED	
2. NAME OF OPERATOR Yates Petroleum Corporation		7. UNIT AGREEMENT SEP 30 1980	
3. ADDRESS OF OPERATOR 207 So. 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME O. C. D. Coffman NY Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FWL At top prod. interval reported below At total depth		9. WELL NO. ARTESIA, OFFICE 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-1-80	16. DATE T.D. REACHED 8-13-80	17. DATE COMPL. (Ready to prod.) 9-12-80	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3641' GR
20. TOTAL DEPTH, MD & TVD 4425'	21. PLUG BACK T.D., MD & TVD 4140'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DEILLED BY ROTARY TOOLS CABLE TOOLS 0-4425'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4048-4053' Abo			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 (MD)	HOLE SIZE
13-3/8"	48#	430'	17-1/2"
8-5/8"	24#	1383'	12-1/4"
5-1/2"	14#	4140'	7-7/8"
CEMENTING RECORD			
AMOUNT PULLED			
420 sx			
950 sx			
670 sx			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	3998'	3998'	
31. PERFORATION RECORD (Interval, size and number)			
4048'-4053' w/10 .50" holes (2 SPF)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4048-53'		2000 g. 15% acid & nitrogen	
		SF w/20000 g. Titan II-30.	
		20 tons CO2 plus 50000# sand.	
33. PRODUCTION			
DATE FIRST PRODUCTION 9-12-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 9-12-80		WELL STATUS (Producing or shut-in) SIWOPLC	
HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS. 500#	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold		TEST WITNESSED BY Bill Hansen	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>Robert L. Hall</i>		TITLE U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO	
		DATE 9-19-80	

* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seal's Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		
				San Andres	418
				Glorieta	1523
				Abo	3640



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. C. BOX 202

ARTESIA, NEW MEXICO 88210

August 19, 1980

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico 88210

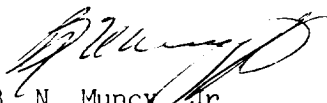
Re: Coffman "NY" Fed #1
1980' FNL & 660' FWL
Section 25, T7S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
430'	1/4°
1024'	1/2°
1387'	1/2°
1600'	1/2°
2255'	1/2°
2433'	1/2°
3102'	1/2°
3501'	1/2°
4031'	1°
4425'	1°

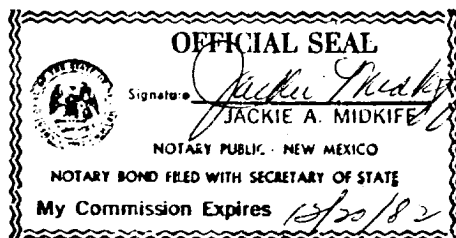
Very truly yours,


B. N. Muncy, Jr.
President

BNM:jam

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me this 19th day of August, 1980.



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

1980

Form C-102
Supersedes C-128
Effective 1-1-65

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

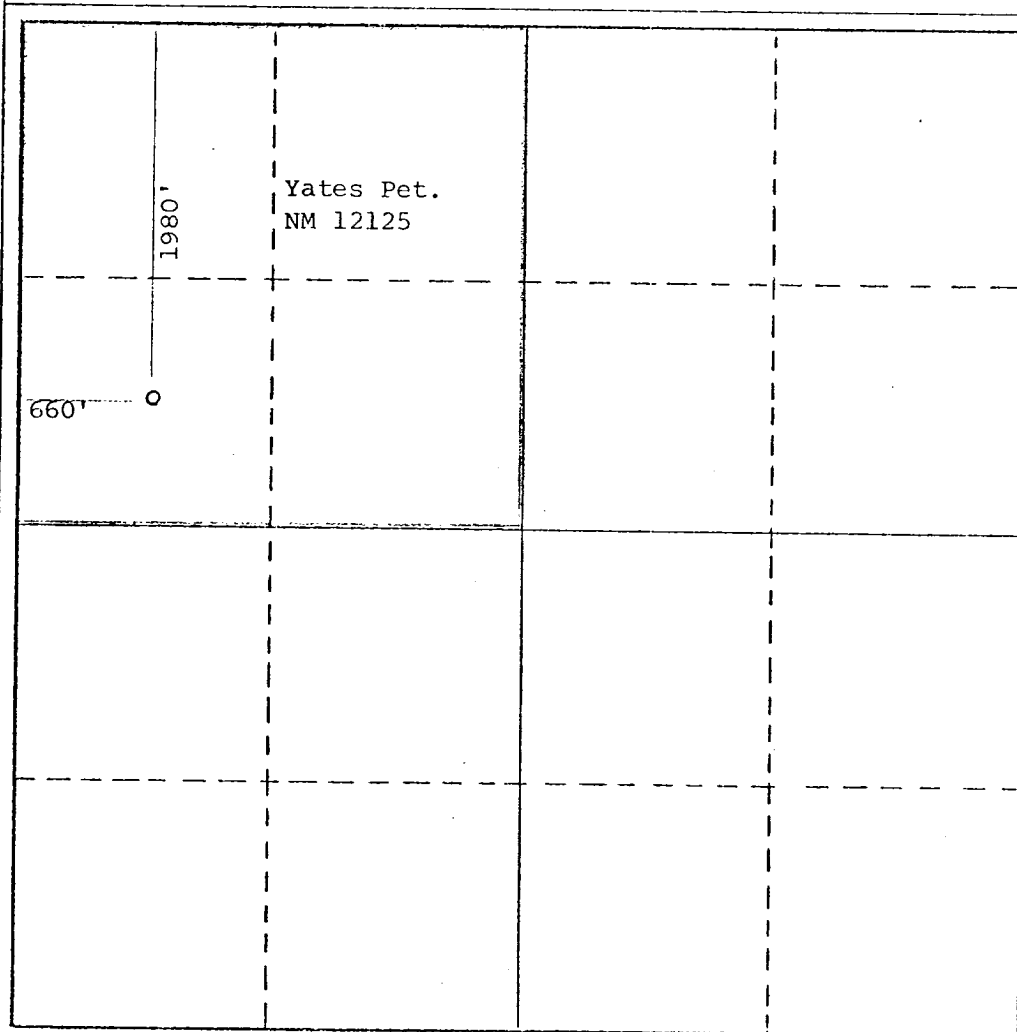
Operator Yates Petroleum Corporation			Lease Coffman NY Federal		Well No. 1
Unit Letter E	Section 25	Township 7 South	Range 25 East	County Chaves	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the West line					
Ground Level Elev. 3451 GR 3641		Producing Formation Abo		Pool Wildcat	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 Commission.



CERTIFICATION

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

Albert R. Stall

Name
Albert R. Stall
Position
Engineer
Company
Yates Petroleum Corporation
Date
October 7, 1980

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 May 27, 1980

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

