

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUP. TO
NM OIL CONS. COMMISSION
Drawer 55
Artesia, NM 88210Form approved
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ RECEIVED

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REPAIR ☐ Other ☐

3. NAME OF OPERATOR: Yates Petroleum Corporation

4. ADDRESS OF OPERATOR: 207 South 4th St., Artesia, NM 88210

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 660 FNL & 660 FEL, Sec. 25-T7S-R25E
At top prod. interval reported below
At total depth

6. LEASE DESIGNATION AND SERIAL NO.: NM 12125

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: Abo

8. UNIT AGREEMENT NAME: Coffman NY Federal

9. FARM OR LEASE NAME: Unit A, Sec. 25-T7S-R25E

10. WELL NO.: 2

11. FIELD AND POOL, OR WILDCAT: ~~WILDCAT~~ Abo

12. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA: Unit A, Sec. 25-T7S-R25E

13. COUNTY OR PARISH: Chaves

14. STATE: NM

15. DATE SPUN: 2-22-82

16. DATE T.D. REACHED: 3-9-82

17. DATE COMPLETION (Ready to produce): 3-25-82

18. ELEVATIONS (OF, BSB, RT, GR, ETC.): 3625.7' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 4200'

21. PLUG BACK T.D., MD & TVD: 4093'

22. IF MULTIPLE COMPLETION, HOW MANY: 1

23. INTERVALS DRILLED BY: 0-4200'

24. PRODUCING INTERVAL(S) OF THIS COMPLETION (TOP BOTTOM, NAME (MD AND TVD)): 3695-3891' 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 string lost in well)

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLES	AMOUNT PULLED
20"		30'	24"	
8-5/8"	24#	850'	12-1/4"	700
4-1/2"	9.5#	4190'	6-1/4"	350

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-3/8"	3654'	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3654'	

31. PERFORATION RECORD (Interval, size and number): 3695-3891' w/15 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3695-3891'	w/2500 g. MOD 101 HCL acid, 25 ball sealers, SF w/40000 g. 2% KCL wtr, 80000# 20/40 sd, 10000 g. CO2.

33. PRODUCTION

DATE FIRST PRODUCTION: 3-25-82

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing

WELL STATUS (Producing or shut-in): SIWOPLC

DATE OF TEST: 3-25-82

HOURS TESTED: 4

CHORE SIZE: 1/2"

PROD. FOR TEST PERIOD: 249

WATER-BBL.: 249

GAS-OIL RATIO: 1491

FLOW. TUBING PRESS.: 225

CASING PRESSURE: 225

CALCULATED 24-HOUR RATE: 225

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented

35. LIST OF ATTACHMENTS: ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: APR 15 1982

TITLE: Engineering Secretary

DATE: 3-26-82

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Deviation Survey

Posted ID-2
+ Comp. Book
SI
4-2-82

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, other 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 25, 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 (wildcats, 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 26.

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 12: 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 a future production from more than one interval, give multiple completions, so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and thickness (if any) for only the interval to be reported in Item 25. 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 26: *Special Completions:* Attached supplemental records for this well should show the details of any multiple stage completion and the location of the completing tool.

Item 32: Submit a separate completed report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

27. SUMMARY OF LOGGING ZONES

Give an adequate summary of the geologic and geophysical data obtained from the logs, including the following:

Production

Top

Bottom

Depth interval, completion, etc.

Name

Geological markers

Top

Measurements

Interval depth

San Andres
Glorieta
Fullerton
Abo

480
1534
2966
3670

STEWART BROTHERS DRILLING CO. - DRIFT RECORD

Client:

YATES PETROLEUM CORP. ,

Well #:

COFFMAN NY FEDERAL #2

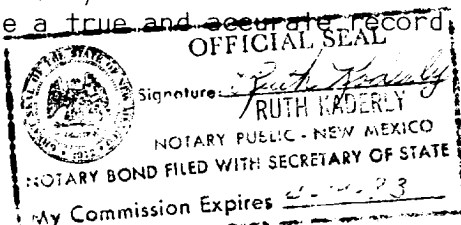
Depth Ft.	Incl.	Date	Comment	Driller
628	1/2	2-24-82		CR GUM
1000	1/2	2-27-82		Bill Brunson
1500	3/4	2-28-82		Bill Brunson
2000	3/4	3-1-82		Bill Brunson
2500	3/4	3-2-82		Bill Brunson
3000	1	3-3-82		Bill Brunson
3500	1	3-4-82		ADOLFO GALLEGOS
4000	1 1/4	3-7-82		CR GUM
4200	1 1/2	3-8-82		ADOLFO GALLEGOS

CERTIFICATION

Stephen M. Stewart
Pusher

3/10/82
Date

Appeared before me this date to
certify and affirm the above to
be a true and accurate record



Notary