

NM OIL CONS. COMMISSION
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
88210
SUBMIT IN DUPLICATE*
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 055696

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

YATES PREMIER FEDERAL

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Jury Jack S.R.-Q-G
Index - See Address

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 22 T-18-S R-29-E

12. COUNTY OR PARISH
Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

Other

OCT 1 1982

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other

2. NAME OF OPERATOR

PREMIER PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

324 W. Main Artesia, N.M. 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1650' FSL 990' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Eddy

New Mexico

15. DATE SPUDDED

5-31-82

16. DATE T.D. REACHED

6-10-82

17. DATE COMPL. (Ready to prod.)

7-3-82

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3479 GL

19. ELEV. CASINGHEAD

3480

20. TOTAL DEPTH, MD & TVD

3300'

21. PLUG, BACK T.D., MD & TVD

2780

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Sur-3300'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2091'-2097'

2532'-2552'

2675'-2683'

Queen

Loco Hills

Metex

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL FDC: DLL RXO: Gama Ray/ Collar

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
85/8"	24	320	12 1/4"	Cmtd. 500 Sax Class C Circulated	
4 1/2"	10.51 LB.	3300'	7 7/8"	Cmtd. 900 Sax Hal Lite & 400Sax Class C Circulated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2711'	

31. PERFORATION RECORD (Interval, size and number)

2675-2683' 2 Shots p/FT 16 .40" Holes
2532'-2536' 2 Shot p/FT 8 .40" Holes
2540'-2552' 2 Shot p/FT 24 .40" Holes
2091'-2097' 2 Shot p/FT 12 .40" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Frac. Treat w/ 60,000 Gal. 2% Kcl Gel Water & 88,000 # 20-40 Sand 12,000 # 10-20 Sand	

33.* ACCEPTED FOR RECORD

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

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

HOURS TESTED

CHOKER SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

7-5-82

24

-

30

92

15

3067

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

7-28-82

24

-

30

92

15

34.2

34. DISPOSITION OF GAS (Sold, used, vented, etc.)

TEST WITNESSED BY

D. Thomas

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

TITLE

DATE

7-30-82

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

APPENDIX C

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 32, 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 32.

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: "Sacks 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; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Salt Base		923'	Salt		
Yates	1086'		Anhydrite		
Seven Rivers	1464'		Anhydrite/Shale		
Queen	2066		Sand/Dolomite		
Grayberg	2422'		Dolomite		
Loco Hills Sand	2524'		Sand/ Dolomite		
San Andres	2888'		Dolomite		