

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
HOBBS, NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R355.5.

LEASE DESIGNATION AND SERIAL NO.

NM - 28052

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Donna Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Jalmat

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

Sec. 22, T24S, R36E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
OCT 6 1981

2. NAME OF OPERATOR

John Yuronka

3. ADDRESS OF OPERATOR

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

102 Petroleum Bldg., Midland, Texas 79701

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

At surface 990' FSL and 330' FEL of Section 22

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5-29-81

15. DATE SPUDDED

6-19-81

16. DATE T.D. REACHED

6-27-81

17. DATE COMPL. (Ready to prod.)

9-28-81

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

3352' DF

19. ELEV. CASINGHEAD

3341'

20. TOTAL DEPTH, MD & TVD

3800'

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

3575'

22. IF MULTIPLE COMPL.,
HOW MANY*

0

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 4000

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

3137' - 3489' Yates and Seven Rivers

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density and Guard Forxo

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	443	12-1/4"	350 sxs. Class "C"	--
5-1/2"	14# & 15.5#	3800	7-7/8"	250 sxs. Class C Pozmix & 400 sxs. Class C Econo- lite & 200 sxs. Reat	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	3301'	

31. PERFORATION RECORD (Interval, size and number)

3137', 3143', 3149', 3151', 3162',
3180', 3182', 3189', 3197', 3201',
3236', 3239', 3300', 3394', 3410',
and 3489' w/1 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3645' - 3678'	500 gals. MCA Acid
3589' - 3591'	300 gals. MCA Acid
3137' - 3489'	3000 gals. MCA Acid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-28-81		Flowing		ACCEPTED FOR RECORD ROLER A. CHAPMAN			Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9-28-81	24	1/2"	→	--	--	--	--	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—BBL.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
10#	360#	→	--	116	83.2	0		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

35. LIST OF ATTACHMENTS

Compensated Density and Guard Forxo Logs

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

SIGNED

John Yuronka

TITLE Authorized Agent

DATE October 1, 1981

*(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.

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. 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.)

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 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:

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

DESCRIPTION, CONTENTS, ETC.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Red Beds	0	1296	Caliche & Red Bed
Anhydrite	1296	1525	Anhydrite
Salt	1525	2938	Anhydrite & Salt
Tansill	2938	3132	Dolomite & Sand
Yates	3132	3414	Sand & Dolomite
Seven Rivers	3414	3743	Dolomite & Sand
Queen	3743	3800	Sand & Dolomite

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Anhydrite	1296'		
Top Salt	1525'		
Base Salt	2938'		
Yates	3132'		
Seven Rivers	3414'		
Queen	3743'		