

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NEW MEXICO
Prayer, NM 88210Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC-067132

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Denton Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Turkey Track SR/Q/G

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

S-22 T-18S R-29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

3457.1

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND RECORD

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

JAN 21 1982

2. NAME OF OPERATOR

Ray Westall

O. C. D.

ARTESIA OFFICE

3. ADDRESS OF OPERATOR

P.O. Box 4 Loco Hills, NM 88255

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

At surface

760' FSL 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

OIL & GAS
U.S. GEOLOGICAL SURVEY

15. DATE SPUDDED

12-1-81

16. DATE T.D. REACHED

12-12-81

17. DATE COMPL. (Ready to prod.)

12-30-81

20. TOTAL DEPTH, MD & TVD

3100'

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

3100' 3098'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

(X)

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

2034-Queen

2397-Grayburg

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

2nd. Cased Hole Compensated Neutron Log / Cement Bond Log

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
8 5/8"	24#	360'	11"	400 sx Class "C" 2% CaCl cement -	
				circulated 80 sx to surface.	
4 1/2"	9 1/2#	3100'	7 1/4"	500 sx Pacesetter Lite & 500 sx	
				Class C- circulate to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2708-2722(1 shot per foot) 24 holes
Lower Grayburg

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2708-2722	40,000 gal. gelled 2% H ₂ O *
	1,000 gal. 15% acid-10,000#
	100 mesh & 80,000 20/40
	Same as above

2034-2074(1 shot per foot) 36 holes Queen

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-30-81		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-4-82	24		→	30	30	10	1-1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

Phillips Petroleum Co.

ACCEPTED FOR RECORD
ROGER A. CHAPMAN

TEST WITNESSED BY

Jeton

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

Ray Westall

TITLE

Operator

DATE

1-15-82

U.S. GEOLOGICAL SURVEY

* (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: "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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
7 Rivers	1910	1940	small show oil & gas			
Queen	2060	2100	" " "			
Penrose	2310	2370	water			
Grayburg	2350	2698	show oil & gas			

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

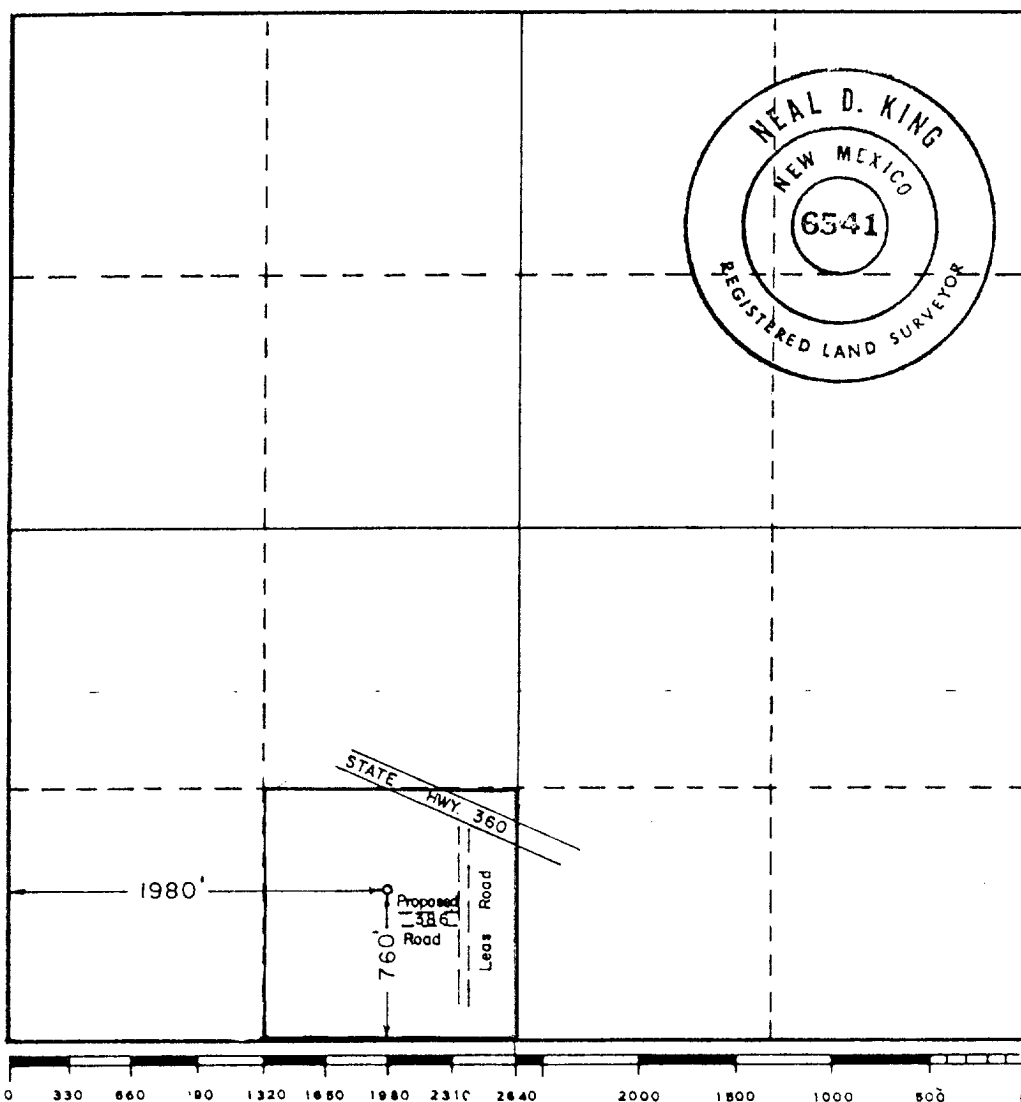
Operator Ray Westall			Lease Denton Federal			Well No. RECEIVED
Unit Letter N	Section 22	Township 18S	Range 29E	County Eddy		
Actual Footage Location of Well: 760 feet from the South line and 1980 feet from the West line						JAN 28 1982
Ground Level Elev. 3457.1	Producing Formation Q-G		Pool Turkey Track S.R.Q.G.	Dedicated Acreage 40 ARTESIA, OFFICE		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

Name **Ray Westall**
Position **Operator**
Company **Ray Westall**
Date **6-17-81**

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.

Date Surveyed
June 12, 1981
Registered Professional Engineer
and/or Land Surveyor
Neal D. King R.L.S.
Certificate No. **6541**

STEWART BROTHERS DRILLING CO. - DRIFT RECORD

Client:

Well #:

RAY WESTALL

DENTON FEDERAL #4

~~RECEIVED~~

[illegible]

CERTIFICATION

Jerry Winters
Pusher

12-22-81
Date

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

December 22, 1981

Notary

Peggy L. Bell

MY COMM. EXPIRES: 1-27-85