

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC - 067132	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Ray Westall		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 4 Loco Hills, NM 88255		8. FARM OR LEASE NAME Denton Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660 FNL 2080 FWL Sec.27 T-18S R-29E At top prod. interval reported below At total depth 3015'		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Wildcat		11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA S 27 T-18S R-29E	
12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
14. PERMIT NO. ARTESIA, NEW MEXICO		15. DATE SPUDDED 7-24-80	
16. DATE T.D. REACHED 8-31-80		17. DATE COMPL. (Ready to prod.)	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3459.3		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3015'		21. PLUG, BACK T.D., MD & TVD 2900	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres 2948 to 2954 Plugged Penrose 2302 - 2560 Grayberg 2582 - 2886		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron/Gamma Ray/ Laterolog/Compensated Neutron/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
8 5/8"	24#	334'	12 1/4"
4 1/2"	10 3/4#	3003'	80"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)			
2948-50-52-54 San Andres Plugged Back			
Penrose 2302 - 2560			
Grayberg 2582 - 2586			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2948 - 2954		500 bbl Gel KCL 2% 20,000# Sand	
2302 - 2560		40,000 gal 2% KCL 40,000# Sand	
2582 - 2586		40,000 gal 2% KCL 40,000# Sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 8-12-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/2" X 12" Pump	
WELL STATUS (Producing or shut-in)			
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD
8/12 to 8/20	24	None	20
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.) Vented until Phillips hooks up			
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	

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

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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 PRESSURE, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates & 7 Rivers	1650	2100				
	2120	2170				
	2302	2560	2302, 04, 06, - 2331, 32, 33, 34, 35, 36, 37, 38, 39, 40, - 2378, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, - 2414, 16, 18, 20, - 2496, 98, 2500, 11, 12, 13, 14, 15, 16, 17, 18, - 2550, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60.			
Grayburg	2582	2836	2582, 84, 86, 88, 90, - 2710, 12, 14, 16, 18, 20, 22, 24, 30, 32, 34, 36, 38, 40, 42, 44, 46, 54, 56, 58, 76, 78, 80, 92, 94, 96, 98, - 2812, 14, 16, 18, 20, 22, 24, 26.			
San Andres	2948	2954	Perf 2948, 50, 52, 54. tested 20 days 7bbls oil, 50 bbls water. Plugged with easy drill wire line plug.			

DEVIATION TESTS
FOR
RAY WESTALL
DENTON FEDERAL #1
SECTION 27, T-18-S, R-29-E
EDDY COUNTY, NEW MEXICO

<u>DEPTH</u> <u>(FEET)</u>	<u>DEVIATION</u> <u>(DEGREES)</u>	<u>DEPTH</u> <u>(FEET)</u>	<u>DEVIATION</u> <u>(DEGREES)</u>
161	1/4		
844	1		
1,316	3/4		
1,818	1		
2,078	1		
2,522	1-1/4		
3,015	1		

WARTON DRILLING COMPANY

B. E. Burton
B. E. Burton, President

SUBSCRIBED AND SWORN TO before me this 11th day of
September, A.D. 1980.

Marilyn Neatherlin
Marilyn Neatherlin, Notary
Public, Ector County, Texas

EXICO 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.

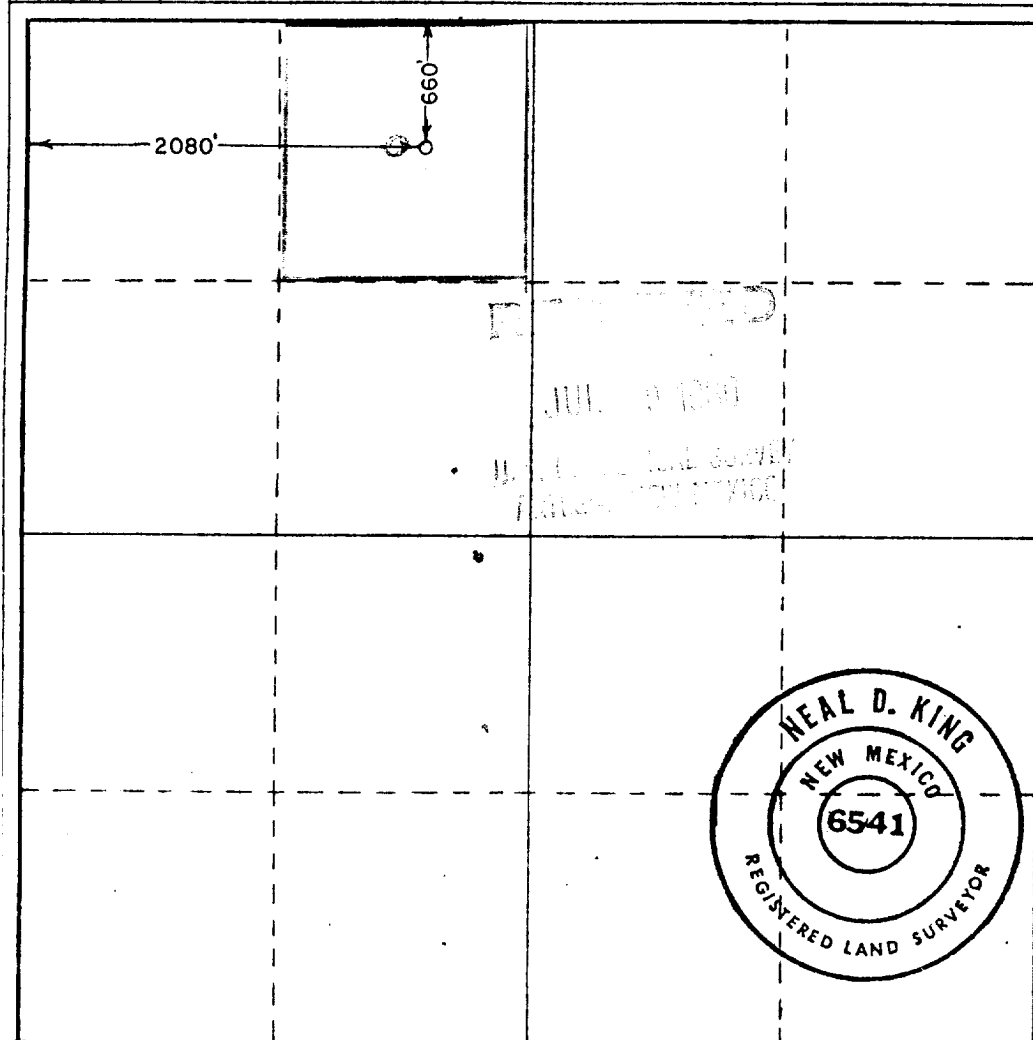
Operator Ray Westall		Lease Denton Federal #		Well No. No. 1
Unit Letter C	Section 27	Township 18 South	Range 29 East	County Eddy
Actual Footage Location of Well: 660 feet from the North line and 2080 feet from the West line				
Ground Level Elev. 3459.3	Producing Formation Penrose, Grayburg	Pool Turkey Track 500 G	Dedicated Acreage: 60 Acres	

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 _____

Date **7-8-80**

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 **July 8, 1980**
Registered Professional Engineer and/or Land Surveyor

Neal D. King R.L.S.
Certificate No. **6541**

