

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 0144698

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Superior Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 1, T20S-R29E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

15. ELEV. CASINGHEAD

Surface

CABLE TOOLS

all

25. WAS DIRECTIONAL
SURVEY MADE

no

27. WAS WELL CORED

no

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

2. NAME OF OPERATOR

The Petroleum Corporation

3. ADDRESS OF OPERATOR

3303 Lee Parkway, Dallas, Texas 75219

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

At surface

660' FNL and 1980' FEL of Section 1

At top prod. interval reported below

At total depth

14. PERMIT NO.

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICODATE ISSUED
1973

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

GL-3325

15. DATE SPUNDED

1/23/73

16. DATE T.D. REACHED

3/5/73

17. DATE COMPL. (Ready to prod.)*

P & A

20. TOTAL DEPTH, MD & TVD

1642

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

22. IF MULTIPLE COMPL.,
HOW MANY*

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

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Neutron

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4		220'	12 1/4	none	220'
8 5/8	24	410	10	165 sxs + 17 yards	none
none		1642	7	435 sxs in open hole	---

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
none				

31. PERFORMANCE RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.*

PRODUCTION

33.*

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
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.)

TEST WITNESSED BY

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

Jarry C. Shaw

TITLE Petroleum Engineer

DATE 3/22/74

*(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 on all types of wells, including Federal agency or non-Federal agency wells, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary records, including those required by the Federal agency and the non-Federal agency, should be submitted to the Federal agency and the non-Federal agency, respectively, prior to the time this summary report is submitted. See instructions on items 22 and 24, below regarding separate reports for separate completions. If not filed prior to the time this summary report 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 24.

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: If there is a separate well completion report for each interval, as shown in the following (see item 24), for details in a separate report, give in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and names(s) (if any) for only the interval reported in item 22. 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: "Seal 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, CUBIC FEET, FLOWING AND SHUT-IN PRESSURES, AND REMARKS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TRUE VERT. DEPTH
Gypsum	surf	150			
Red Beds	150	300			
Anhydrite	300	380			
Salt	380	1215			
Anhydrite	1215	1515			
Sandy Lime	1515	1636			