

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-11967

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Triste Draw Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat (Bone Spring)

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

Sec. 14, T23S, R32E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

19. ELEV. CASINGHEAD

NA

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 Superior Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3901, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1980' FSL & 2480' FEL of Triste Draw Federal

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

NA

DATE ISSUED

1-8-82

15. DATE SPUDDED

1-12-82

16. DATE T.D. REACHED

3-6-82

17. DATE COMPL. (Ready to prod.)

8-12-82

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

GR 3705.7'

20. TOTAL DEPTH, MD & TVD

14,559'

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

10,081'

22. IF MULTIPLE COMPL.,
HOW MANY*

No

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

8476-12,072

Bone Spring

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

FDC-CNL, DLL-RXO, BHC-SN

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
30"	94#	40'	26"	Readi Mix	
16"	65#	660'	22"	700 sx circ	
10 3/4"	51#	4,850'	14 3/4"	3120 sx circ	
7 5/8"	39.0 & 33.7#	12,600'	9 1/2"	1) 725 sx 2) 300 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	9,926	

31. PERFORATION RECORD (Interval, size and number)

9512-9592; 9800-9802
9600-9676; 11,800 & 11,715 (squeezed)
9707-9791

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,790	EZSV-squeeze w/30 sx below
11,800 & 11,715	Spot 125 sx C1 H cmt
to 11,670	Spot 100 sx C1 H cmt
10,090	CIBP w/2 sx cmt on top

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-4-82		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-8-82	24	-	→	206	250	143	1214
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. ACCEPTED FOR RECORD		WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	30	→	a.p.c.			44.0°	

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

Vented

35. LIST OF ATTACHMENTS

Logs, deviation survey

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

SIGNED

G. E. Tate

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

DATE 9-10-82

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

*9820 to 9250
9512 - 9802Spotted 100 g 15% Hcl
Perfed; acidized w/6000 g 15% Hcl + 72 balls; fraced w/160,000 g 5% Kcl &
Titan gel, 44125 C01 30,5000# 20/40 sd.

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			TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
Rustler Anhy	1,200		Anhydrite	Rustler Anhy
Lamar Lime	4,932	8,476	Lime	Lamar Lime
Bone Spring	8,476	12,072	Lm, Sh, Sd	Bone Spring
Wolfcamp	12,072	13,510	Shw/lm, sltly sdy top 200'	Wolfcamp
Permo-Penn	13,510	14,030	Sh w/thin Lm.	Permo-Penn
Strawn	14,030	14,208	Chty Lm	Strawn
Atoka	14,208	14,559	Sd, Sh, Lm	Atoka
DST	14,379	14,561	90' mud, gas TSTM	
				MEAS. DEPTH
				TRUE VERT. DEPTH

RECEIVED
OCT 5 1982