

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 0559496

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tall Pine

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 26, T22N, R6W

12. COUNTY OR
PARISH

Sandoval

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 _____

2. NAME OF OPERATOR

Engineering & Production Service, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 190, Farmington, New Mexico 87401

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

At surface 1700' FSL and 1700' FEL

At top prod. interval reported below Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 3-13-76 16. DATE T.D. REACHED 3-23-76 17. DATE COMPL. (Ready to prod.) 6-12-76 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7170 GR and 7182 K.B. 19. ELEV. CASINGHEAD 7170

20. TOTAL DEPTH, MD & TVD 4199 21. PLUG, BACK T.D., MD & TVD 2210 22. IF MULTIPLE COMPL., HOW MANY* Single 23. INTERVALS DRILLED BY → 0-4199 ROTARY TOOLS none CABLE TOOLS

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

2030 - 2430 La Ventana

25. WAS DIRECTIONAL
SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, FDC-Caliper, CNL-Gammaray, CCL and CBL

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	24.0	142	12 1/4	100 sacks Class "A" + 2% CaCl ₂	none
4 1/2	10.5	4038	7 7/8	575 sks Poz "A" 50-50 + 6% salt	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none					2 3/8	2121 feet	none

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3933-3943, 0.45, 20 holes CIBP @ 3850'
3228-3238, 0.45, 20 holes CIBP @ 3190'
3114-3122, 0.45, 16 holes CIBP @ 2210'
2144-2158, 0.45, 14 holes
2066-2088, 0.45, 22 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2466-2476	squeeze with 150 sks
2220	squeeze with 100 sks
2048	squeeze with 50 sks
2144-58 & 2066-86	frac with 60,000 gal WF30 and

33.* PRODUCTION 60,000# 10-20 sand

DATE FIRST PRODUCTION 6-9-76 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping and flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 6-12-76 HOURS TESTED 24 CHOKE SIZE none PROD'N. FOR TEST PERIOD → OIL—BBL. none GAS—MCF. 54 WATER—BBL. 31 GAS-OIL RATIO -

FLOW. TUBING PRESS. 25 psi CASING PRESSURE 25 psi CALCULATED 24-HOUR RATE → OIL—BBL. none GAS—MCF. 54 WATER—BBL. 31 OIL GRAVITY-API (CORR.) -

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

Vented and Fuel

TEST WITNESSED BY

Jack Cook

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

Jack D. Cook

TITLE

Vice President

DATE

6-14-76

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
NONE				Pictured Cliff	1620	same
				La Ventana	2030	same
				Chacra	2430	same
				Cliff House	3100	same
				Menefee	3150	same
				Point Lookout	3930	same
				Mancos	4134	same

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
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