

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.

SF-079511A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

111

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/
Blanco Pictured Cliffs11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 19, T30N R8W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

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

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3249, Englewood, CO 80155

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

At surface 1800' FNL, 1840' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. 3. DATE ISSUED

15. DATE SPUDDED

2/25/82

16. DATE T.D. REACHED

3/5/82

17. DATE COMPL. (Ready to prod.)

5/31/82

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

5741' KB

19. ELEV. CASINGHEAD

5729' KB

20. TOTAL DEPTH, MD & TVD

7051' KB

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

7046' KB

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

0' - TD

ROTARY TOOLS

CABLE TOOLS

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

6776-6992' KB Dakota

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DCL, CDL, Induction Electrical 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
9-5/8"	36#	314' KB	12-1/4"	300sx Cl-B	
7"	23#	3000' KB	8-3/4"	300sx econolite, 150sx Cl-B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	2844' KB	7051' KB	475		2-3/8"	6932' KB	4645' KB

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

6776-85' KB 1 JSPF
6862-76' KB (55', 55 holes)
6930-46' KB
6968-72' KB
6980-92' KB

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6776-6992' KB	500 gal wtd KCL & 80 l.l SG ball slrs., 1,100 gal 15% wtd HCL & 80 l.l SG ball slrs., 70,000 gal 30# XL gel, 149,000#

33.* PRODUCTION

20/40 SD

DATE FIRST PRODUCTION

4/8/82

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut-in

DATE OF TEST

5/31/82

HOURS TESTED

3 hrs.

CHOKE SIZE

3/4"

PROD'N. FOR
TEST PERIOD

—

OIL—BBL.

—

GAS—MCF.

95

WATER—BBL.

—

GAS-OIL RATIO

—

FLOW. TUBING PRESS.

46 psi

CASING PRESSURE

Dual

CALCULATED
24-HOUR RATE

—

OIL—BBL.

—

GAS—MCF.

769

WATER—BBL.

—

OIL GRAVITY-API (CORR.)

—

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Electric logs forwarded by Bluejet and Gearhart

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

SIGNED

Denise Wilson

TITLE

Production Analyst

DATE 6/1/82

JUN 07 1982

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

NMOCC

FARMINGTON DISTRICT
BY J. B. Badger

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 19: 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
San Jose	Surface	1400'	Sandstone			
Ojo Alamo	1400'	1470'	Sand, water			
Kirtland	1470'	2160'	Sand, shale, water			
Fruitland	2160'	2448'	Sand, shale, coal, water, gas			
Pictured Cliffs	2448'	2586'	Sand, gas			
Lewis	2586'	3210'	Shale			
Chacra	3210'	4178'	Shale, sand			
Cliffhouse	4178'	4255'	Sand, gas			
Menefee	4255'	4654'	Sand, shale, coal, water, gas			
Point Lookout	4654'	4800'	Sand, gas			
Mancos	4800'	5936'	Shale			
Gallup	5936'	6661'	Shale, sand, water, gas, oil			
Graneros	6717'	6774'	Shale	Greenhorn	6661'	
Dakota	6774'	TD	Sand, shale, gas			