

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Robert L. Bayless

3. Address and Telephone No.

PO Box 168, Farmington, NM 87499-0168 (505)326-2659

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330' FSL & 2200' FEL

Sec. 10, T21N, R7W

5. Lease Designation and Serial No.

NM25814

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ojo Socorro 21-7-10-34

9. API Well No.

30-04320737

10. Field and Pool, or Exploratory Area

Wildcat Gallup

11. County or Parish, State

Sandoval County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Current Status
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We request approval of Long Term Shut-in status. In the current gas market environment it is uneconomic to set a meter and lay a sales line to this well.

RECEIVED
SEP 2 1992

OIL CON. DIV.

DIST. 3
SEP 7 1992

THIS APPROVAL EXPIRES

92 AUG 25 11:31
019 INDIAN, N.M.

RECEIVED
BLM

14. I hereby certify that the foregoing is true and correct

Signed

Kevin H. McLeod
Kevin H. McLeod

Title

Petroleum Engineer

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

8-24-92
APPROVED

AUG 31 1992

AREA MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

NMOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM25814

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ojo Socorro

9. WELL NO.

21-7-10-34

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 10-T21N-R7W

12. COUNTY OR PARISH

Sandoval

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

Trend Exploration Limited

3. ADDRESS OF OPERATOR

777 Grant St., #600, Denver, Colorado 80203

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

At surface SE 1/4, SE 1/4, Section 10-T21N-R7W, 330' FSD & 2200'

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

9/13/84

15. DATE SPUDDED

9/24/84

16. DATE T.D. REACHED

9/30/84

17. DATE COMPL. (Ready to prod.)

11/7/84

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

GL 6771'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4362' TVD

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

4353' TVD

22. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

Gallup 4053-4346'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR, FDC-CNL

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	169.69'	12-1/4"	80 sx Class B, 2% CaCl ₂	
7"	20	3898.31'	8-3/4"	400 sx 50-50 Poz, 200 sx Class B, 2% CaCl ₂ , 1/4#/sx Cello Seal	
4-1/2"	10.5	4362'	6-1/4"	55 sx Selfstress, .6% D-80	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4200'	NA

31. PERFORATION RECORD (Interval, size and number)

4053-4346' OA - 1 JSPF
4053,57,68
4178,82
4200,05,17,21,44,50,60,72,76,79,82
4334,44,46

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4053-4346	1400 gals 15% HCL, 1 GPT I-15
	3 GPT Aquo Flow, 2 GPT HS-2, 2 GPT XR2-11
4053-4346	Frac w/101,300# sand using 70

33. PRODUCTION quality foam diesel

DATE FIRST PRODUCTION 11/26/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plunger Lift WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 12/2/84 HOURS TESTED 24 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 10 OIL—BBL. 90 GAS—MCF. .3 WATER—BBL. 9000

FLOW. TUBING PRES. 85 CASING PRESSURE 200 CALCULATED 24-HOUR RATE 10 OIL—BBL. 90 GAS—MCF. .3 WATER—BBL. 38 OIL GRAVITY-API (CORR.)

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

Vented

TEST WITNESSED BY

C.R. Wagner

35. LIST OF ATTACHMENTS

Form C-116, DIL-GR, FDC-CNL

ACCEPTED FOR RECORD

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

SIGNED

Richard D. Griffin

TITLE

Petroleum Engineer

DATE

3/1/85

OPERATOR

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

Kevin H. McCord

PETROLEUM ENGINEER

SHEET NO. OF

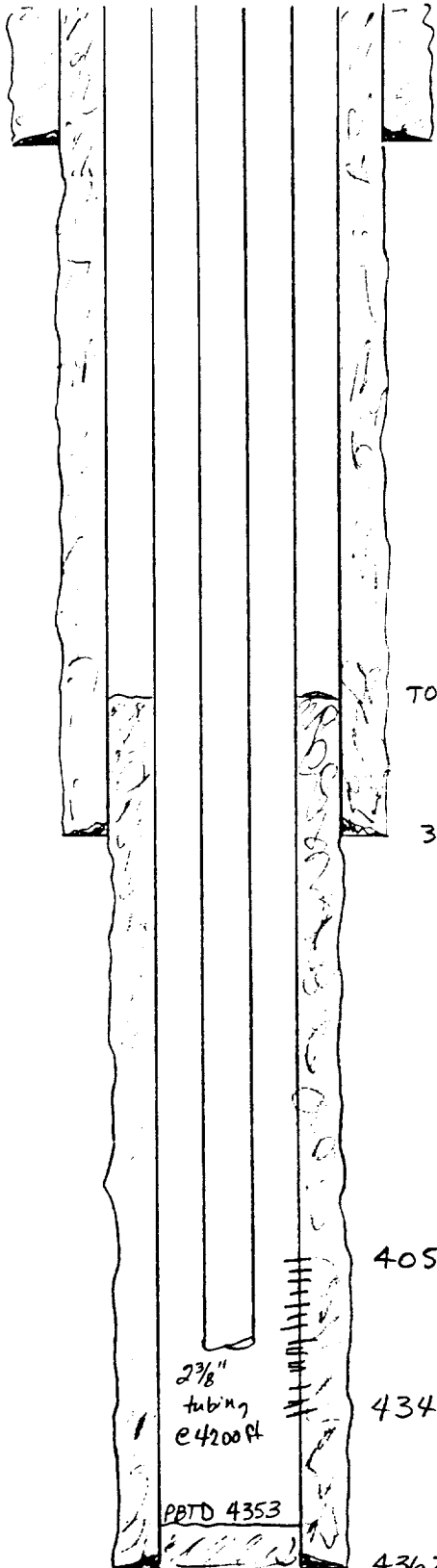
FILE

APPN

DATE

BY

SUBJECT OJO SOCORRO - WELL BORE DIAGRAM
T21N R7W Sec 10 SWSE DEILLED 9/84
COMPLETED 12/84



176' 9 5/8" 36 #/ft J-55 (CIRC TO SURFACE)

FORMATION TOPS

Ojo Alamo	220
Kirtland	352
Pictured Cliffs	760
Chacra	1155
Cliffhouse	1508
Menefee	2150
Point Lookout	2990
Mancos	3220
Gallup	3910

TOC @ 3740' (BOND LOG)

3898 7" 20 #/ft + 23 #/ft J-55 (CIRC TO SURFACE)

4053

19 holes (select fire)

4346

4362

4 1/2" 10.5 #/ft K-55 (SS SK, 65ft+3, TOC @ 3740, bond log)

ROBERT L. BAYLESS

P. O. BOX 168
FARMINGTON, NM 87499

RECEIVED
BLM

FAX NO
(505) 326-6911

92 AUG 25 AM 11:31
019 FARMINGTON, N.M.

OFFICE NO
(505) 326-2659

August 24, 1992

Bureau of Land Management
1235 La Plata Highway
Farmington, NM 87401

RE: Request for Long Term Shut-in
Robert L. Bayless
Ojo Socorro 21-7-10-34
T21N, R7W, Sec. 10 SWSE
Sandoval County, New Mexico

Gentlemen:

Robert L. Bayless requests approval of long term shut-in status for the above referenced well. A Sundry Notice making this request is attached. Bayless also requests that the casing integrity test requirement be waived for this well.

The Ojo Socorro 21-7-10-34 well was completed by Trend Exploration in the Gallup interval in November of 1984 (see attached Well Completion Report). The initial potential of this well was 10 BOPD with 90 MCFD. Bayless took over operation of this well on October 1, 1987.

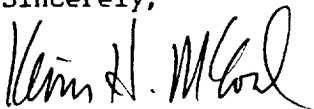
Although this well appears to have the potential to produce economical oil, the associated gas produced with this oil makes production of the oil very difficult unless the gas can also be sold. Currently, the nearest gas sales point is over 2 1/2 miles away and that gas gathering system is full of gas. The next possible gas sales point is over 4 1/2 miles away.

Bayless feels that to prudently operate this well, a gas hookup is required. This hookup is not practical or economical at this point in time, but has the possibility of being so in the future.

Bayless would like to have the casing integrity test requirement waived for this well, because of the age (less than 8 years old) of the well and the superior mechanical condition of this well. The attached wellbore diagram indicates this well has very good cement coverage from surface to total depth. Workover rig and pump charges to pressure test these tubulars for a casing integrity test are simply not justified in a well with this much cement coverage.

We appreciate your consideration of this request. Please call if you wish to discuss this matter further.

Sincerely,



Kevin H. McCord
Petroleum Engineer