

OPER. OGRID NO. 22422

PROPERTY NO. 11844

UNITED STATES POOL CODE 43329
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
EFFECT. DATE 8/7/95
APR. NO. 30-025-33048

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

The Wiser Oil Company

3. ADDRESS AND TELEPHONE NO.

207 W. McKay, Carlsbad, NM 88220 505/885-5433

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

At surface

1275' FSL & 2525' FEL, Unit O

At proposed prod. zone

**UNORTHODOX LOCATION:
Subject to
Like Approval
By State**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approx 1/2 mile West-northwest of Maljamar

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

3755'

16. NO. OF ACRES IN LEASE

3280

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

615'

19. PROPOSED DEPTH

4550'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4078 GR

22. APPROX. DATE WORK WILL START*

6/1/95

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8 J-55	24#	1200'	Circulate
7-7/8	5-1/2 J-55	17#	4550'	Sufficient to bring top of cmt to base of 8-5/8" csg

Mud Program:

0 - 1200' Drill with fresh water
400 - TD Drill with brine water

BOP Program:

Will install on the 8-5/8" surface casing a 10" Series 900 Type "E" Shaffer Double Hydraulic BOP and will test before drilling in the Queen formation.

NSL - 3530

**Approved subject to
General Requirements and
Special Stipulations
Attached**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Melanie Harker

TITLE Agent

DATE 3/26/95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

JUAN R. FISHER

TITLE

AREA MANAGER

DATE

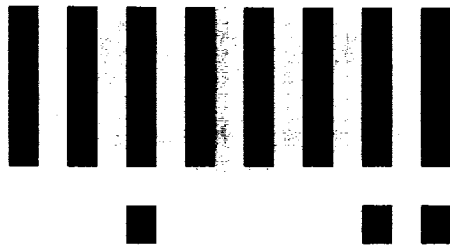
7-26-95

*See Instructions On Reverse Side

RECEIVED

AUG 01 1995

JOHN H. HARRIS
PRESIDENT



LTR



Job separation sheet

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

5. Lease Designation and Serial No.
NM-0315712-09015

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

8910088480

8. Well Name and No.

Maljamar Grayburg Unit #89

9. API Well No.

10. Field and Pool, or Exploratory Area

Maljamar Grayburg San Andres

11. County or Parish, State

Lea County, NM

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
The Wiser Oil Company

3. Address and Telephone No.
297 W. McKay, Carlsbad, NM 88220 505/885-5433

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1275' FSL & 2525' FEL, Unit O
Section 4, T17S, R32E

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

- ☐ 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.)

The following information should be attached to the Application for Permit to Drill the above referenced well:

Mud Weight & Characteristics:

0' - 1200' Fresh Water Wt. = 8.8 ppg Viscosity = 30 Water Loss = No control
1200' - TD Brine Water Wt. = 9.5 - 10.5 ppg Viscosity = 28 Water Loss = No control

Cement:

8 5/8" csg - Cmt w/ 350 sx Halliburton Lite w/ 1/4# Flocele. Tail in w/ 250 sx Class "C" w/ 2% CaCl. Circ to surface.
5 1/2" csg - Cmt w/ 850 sx Halliburton Lite w/ 1/4# Flocele, 350 sx Permium Plus w/ .5% Halad-9 & 350 sx Premium Plus w/ .5% Halad-344 w/ 3% KCl.

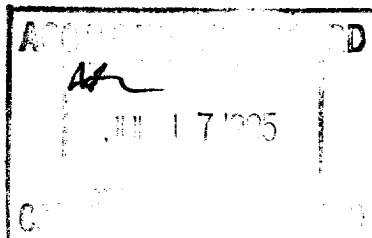
Estimated Maximum Bottom Hole Pressure: 1980 psi

Duration of Program:

Drilling: Nine (9) days
Completion: Thirty (30) days

A BOP and Choke Manifold Diagram is attached.

Attached is the Surface Owner's Agreement.



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

Signed [Signature] Title Agent Date 07/11/95

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

RECEIVED

AUG 01 1995

JOE HOSMO
OFFICE