

UNITED STATES **Artesia, NM 88210**  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐ **OCT 15 1982**  
2. NAME OF OPERATOR **Barber Oil, Inc. ✓ O. C. D.**  
3. ADDRESS OF OPERATOR **ARTESIA, OFFICE**  
**P. O. Box 1658 Carlsbad, NM 88220**  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
**AT SURFACE: 1315' FSL and 1325' FWL**  
**AT TOP PROD. INTERVAL:**  
**AT TOTAL DEPTH:**

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) complete drilling & set casing	

17. 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.)\*

Began drilling on 8-4-82 and drilled to a depth of 660'. Set 82' of 7-5/8", 26.40# surface casing with 15 sax cement. Ran 660' 4 1/2", 11.60# casing and cemented with 250 sax. Cement circulated to surface. Will set production equipment as soon as possible. Completed drilling on 8-10-82.

**RECEIVED**

**AUG 13 1982**

**OIL & GAS  
MINERALS MGMT. SERVICE  
ROSWELL, NEW MEXICO**

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

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

SIGNED *David R. Glass* TITLE **President** DATE **8-11-82**

APPROVED BY **(ORIG. SGD.) DAVID R. GLASS** DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**OCT 14 1982**

**U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO**

\*See Instructions on Reverse Side

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Drawer DD  
Artesia, NM 88210

Form 9-331C  
May 1963

SUBMIT IN **PLICATE**  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 42-R1425

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

45F

30-015-241

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER ☐  
SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. NAME OF OPERATOR  
Barber Oil, Inc. ☒

4. ADDRESS OF OPERATOR  
P. O. Box 1658 Carlsbad, NM 88220

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
1315' FSL and 1325' FWL  
At proposed prod. zone  
Same

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
7 miles NNE of Carlsbad, NM

7. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.  
1315'

8. PROPOSED DEPTH  
650'

9. ROTARY OR CABLE TOOLS  
Rotary Rig

10. APPROX. DATE WORK WILL START\*  
As soon as possible

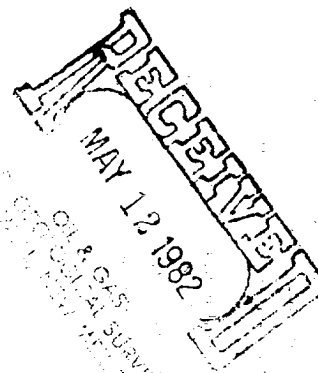
11. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3197' GR

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 1/2"	4 1/2" OD	11.60#	650'	circulated to surface if possible

Mud Program: NONE

BOP Program: NONE



Posted ID-1  
7-9-82  
New Loc & API

12. SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 prevention program if any.

SIGNED [Signature] TITLE President DATE 4-10-82

APPROVED

APPROVED BY GEORGE H. STEWART APPROVAL DATE

APPROVED BY JUN 28 1982 DATE

CONDITIONS OF APPROVAL, IF ANY

JAMES A. CHILHAM  
DISTRICT SUPERVISOR

MSL 153K

Approved 6-15-82

\*See Instructions On Reverse Side

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-102  
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

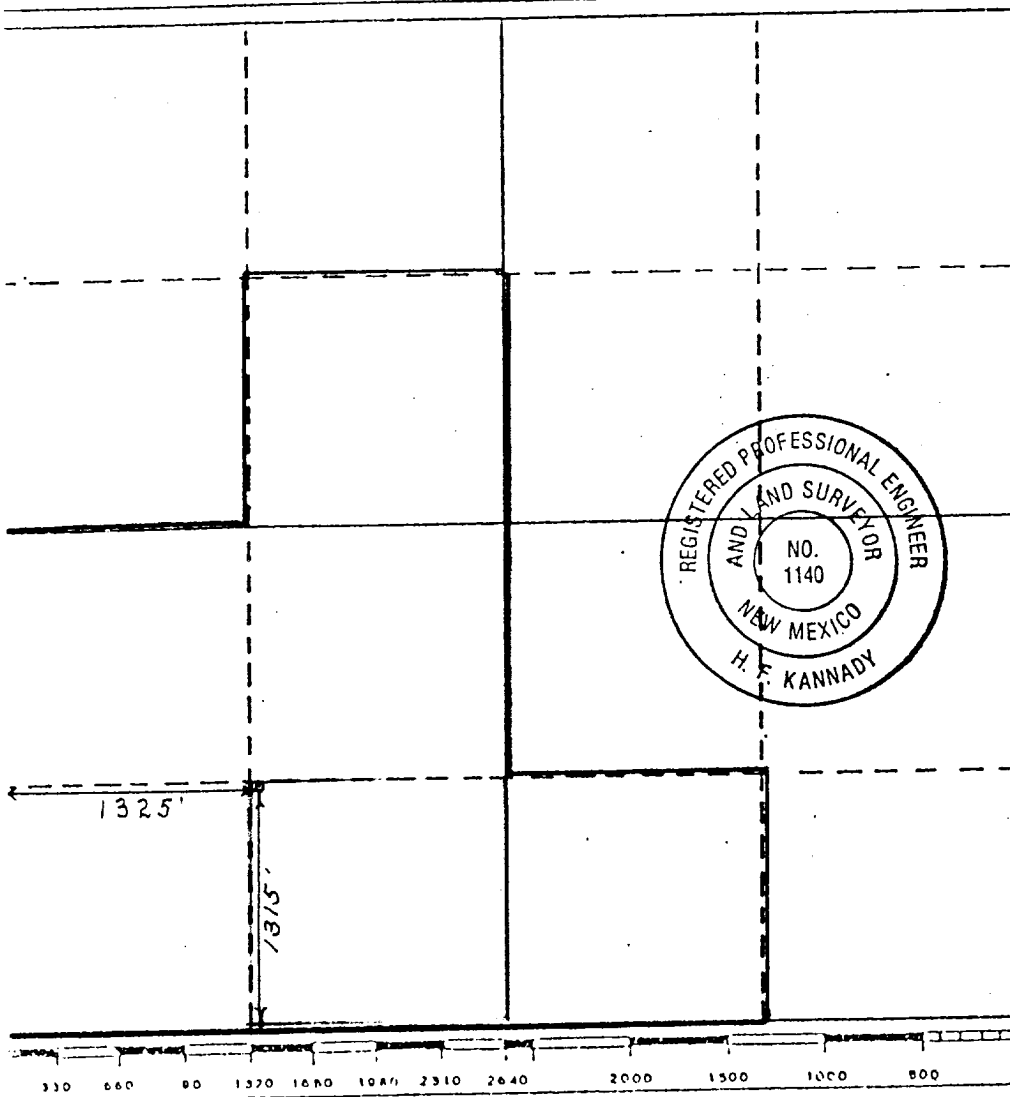
Operator Barber Oil, Inc.			Lease Saladar Unit <del>91-016916</del>		Well No. 14
Section Letter N	Section 33	Township 20 South	Range 28 East	County Eddy	
Well Footage Location of Well: 1315 feet from the South line and 1325 feet from the West line					
Ground Level Elev. 3197'	Producing Formation Yates Sand		Pool Saladar -		Dedicated Acreage: 280 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unit # 14-08-0001-016916

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



## CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

President

Company

Barber Oil, Inc.

Date

4-10-82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

May 7, 1982

Registered Professional Engineer  
and/or Land Surveyor

H. F. Kannady

Certificate No.

1140

BARBER OIL, INC.  
111 West Mermod  
Post Office Box 1658  
CARLSBAD, NEW MEXICO 88220  
(505) 887-2566

APPLICATION FOR DRILLING

In conjunction with Form 9-331-C, Application for Permit to Drill subject well, Barber Oil, Inc. submits the following ten items of pertinent information in accordance with USGS requirements:

1. The geologic surface formation is Permian.
2. The estimated tops of geologic markers are as follows:

	Surface
Fletcher	440'
Tansill	460'
Ocotillo	505'
Yates	605'

3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: Approximately 65 feet  
Oil : Yates - approximately 640' to 665'

4. Proposed Casing Program: 4½"OD, 11.6# casing at TD
5. Pressure Control Equipment: NONE
6. Mud Program: NONE
7. Auxiliary Equipment: NONE
8. Testing, Logging and Coring Programs:  
Drill Stem tests - NONE  
  
Logging: Logging Unit from 600' to TD  
Electronic Log Program: Gamma Ray-Neutron Log
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible.

