

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Sinclair Oil Corporation

3. ADDRESS OF OPERATOR

501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

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

At surface

Unit Letter F - 1840' f/North and 1740' f/West lines Sec. 4

At proposed prod. zone

Same

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

-

15. DISTANCE FROM PROPOSED*

900' f/E lse line

16. NO. OF ACRES IN LEASE

800' f/S Un. line

961.95 Ac.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

360 (3/4 Sec. 4) 166.33

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2440' N f/

#5

19. PROPOSED DEPTH

2800'

20. ROTARY OR CABLE TOOLS

Rotary tools

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

6350' OL, ungraded

22. APPROX. DATE WORK WILL START*

When appl. rec'd.

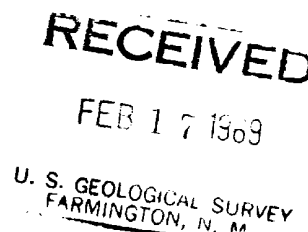
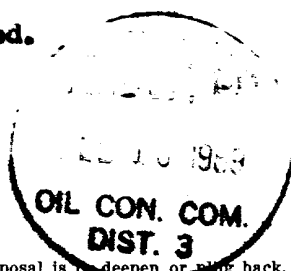
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	200'	150-200 Sx (Cmt btm to top)
7-7/8"	4 1/2 or 5 1/2"	-	Total depth	200 sx

It is proposed to drill well to depth sufficient to test the Pictured Cliffs Fm., top of which is estimated at 2560'. 8-5/8" CD casing to be set at approx 200' and cemented bottom to top; 7-7/8" hole drilled to T.D.; well logged; if productive set 4 1/2 or 5 1/2" casing with sufficient cement to protect all zones; productive zone(s) will be perforated; treated if necessary; and well completed.

Certified Location Plat Attached.



IN ABOVE 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 preventer program, if any.

24.

SIGNED

M. E. Brown

TITLE

Chief Office Clerk

DATE

February 13, 1969

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator SINCLAIR OIL CORPORATION			Lease B Graham/WN Federal		Well No. 7
Unit Letter F	Section 4	Township 27 North	Range 8 West	County San Juan	
Actual Footage Location of Well: 1840 feet from the North line and 1740 feet from the West line					
Ground Level Elev. 6350	Producing Formation Gilman		Pool South Main	Dedicated Acreage 161.33 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).
Sinclair is only owner.
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 _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, _____

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, _____ by the Commission.

RECEIVED

FEB 17 1969

**U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D. C.**

CERTIFICATION

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

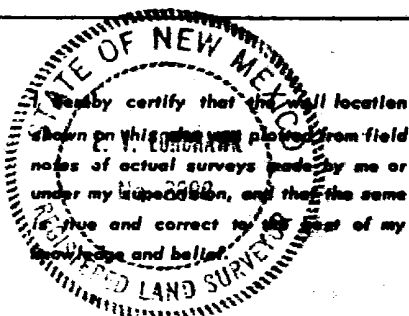
M. E. Brown

Name **M. E. Brown**
Chief Office Clerk

Position
SINCLAIR OIL CORPORATION

Company
February 13, 1969

Date



Date Surveyed

February 6, 1969

Registered Professional Engineer
and/or Land Surveyor

E. J. Cawthon

Certificate No. **3602**

