

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 "H" - 850' 1/3 South and 1600' 1/2 West line Sec. 3

At proposed prod. zone

Same

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

-

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

850'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.3850' NW 1/4
1/4 in Sec. 10

16. NO. OF ACRES IN LEASE

1120 ac.

19. PROPOSED DEPTH

2300'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 ac (SW 1/4 Sec. 3)

20. ROTARY OR CABLE TOOLS

Rotary

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

5871 G.L., ungraded

22. APPROX. DATE WORK WILL START*

When appl. rec'd.

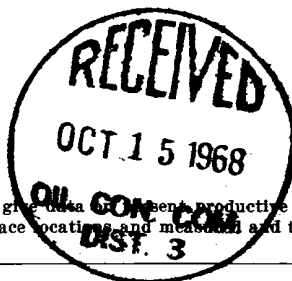
23.

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 ac (Cut him to top)
7-7/8"	4 1/2 or 5 1/2"	- -	Total depth	200 ac

It is proposed to drill well with rotary tools to depth sufficient to test the Pictured Cliffs formation, top of which is anticipated to be 2115'. 8-5/8" casing will 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 location and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

A. B. ParkerTITLE Supt., Dist. Prod'n.DATE Oct. 11, 1968

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

RECEIVED

APPROVED BY _____

TITLE _____

OCT 14 1968

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

**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 Federal		Well No. 6
Unit Letter N	Section 3	Township 27 North	Range 8 West	County San Juan	
Actual Footage Location of Well: 850 feet from the South line and 1600 feet from the West line					
Ground Level Elev: 5851	Producing Formation Pictured Cliffs		Pool South Blanco		Dedicated Acreage: 160 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?

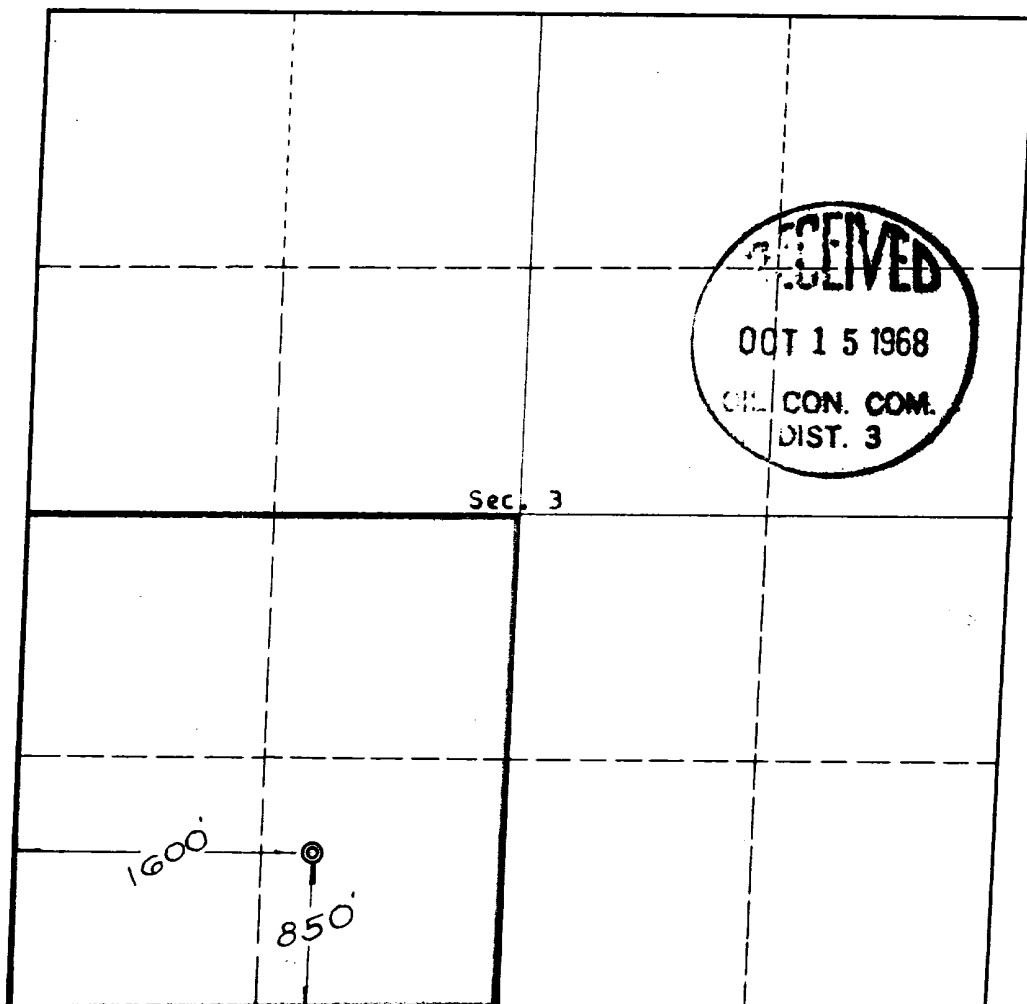
☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (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 Commission.

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U. S. GEOLOGICAL SURVEY
WASHINGTON



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OCT 15 1968
OIL CON. COM.
DIST. 3

CERTIFICATION

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

Name _____
Position _____
Supt., District Prod'n.
Company
Sinclair Oil Corporation
Date
October 11, 1968

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
October 8, 1968
Registered Professional Engineer
and/or Land Surveyor

E. V. Echols
Certificate No. 3602