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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20389

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
NA	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		NA	
2. Name of Operator		8. Firm or Lease Name (NM & AZ)	
American Fuels Corporation		NMD Land Co	
3. Address of Operator		9. Well No.	
2921 Carlisle NE, Albuquerque, New Mexico 87110		#5	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER D LOCATED 660 FEET FROM THE North LINE		Wildcat	
AND 660 FEET FROM THE West LINE OF SEC. 25 TWP. 20N RGE. 12W NMPM		12. County	
		McKinley	
19. Proposed Depth		19A. Formation	
4000'		Entrada	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
6313' GR		Burton Drilling Co	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
\$10,000 Blanket		upon approval	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24.0	100'	100sxs	surface
7-7/8	5-1/2	10.0	4000'	150 sxs	3900'

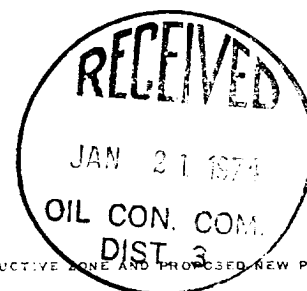
Will pressure test surface casing to 500 lbs.

Blow out preventors will be tested daily.

Plan to mud drill the hole, test all hydrocarbon shows, log and set production string if warranted.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-21-74



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Agent Date 1/14/74

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE JAN 21 1974

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACERAGE DEDICATION PLAT

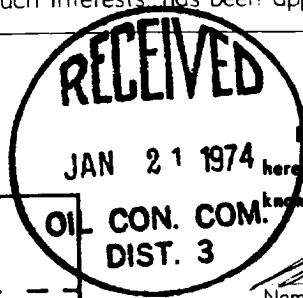
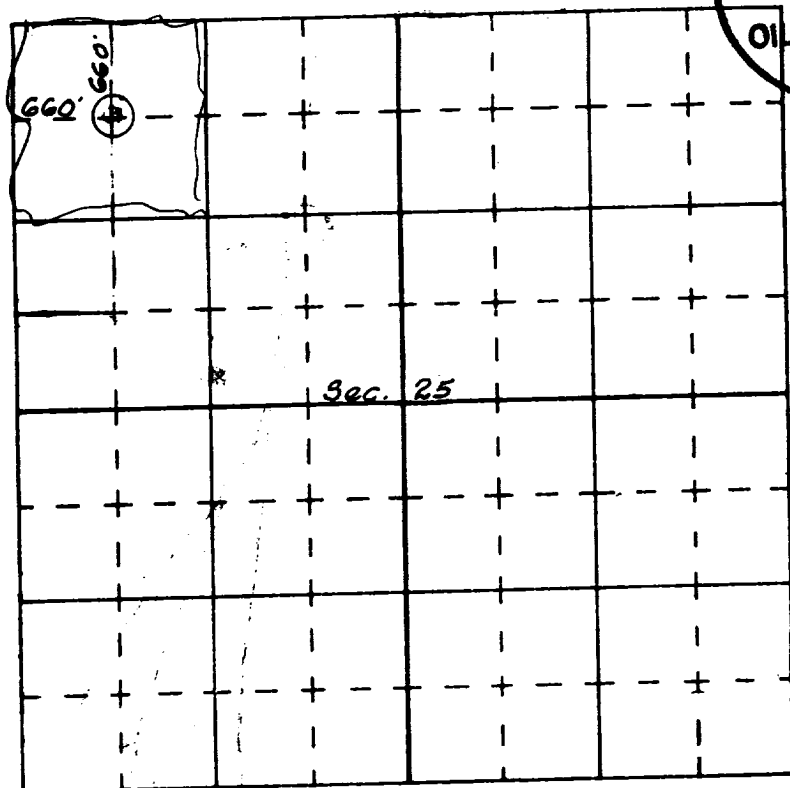
All distances must be from the outer boundaries of the Section

Operator AMERICAN FUELS CORPORATION			Lease		Well No. 5 NMD-#5
Unit Letter D	Section 25	Township 20 NORTH	Range 12 WEST	County McKINLEY	
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the WEST line					
Ground Level Elev. 6313	Producing Formation Entrada		Pool Wildcat	Dedicated Acreage: 1/4 NW 1/4 40.80 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? **NA**
☐ Yes ☐ No If answer is "yes," type of consolidation: _____

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



CERTIFICATION

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

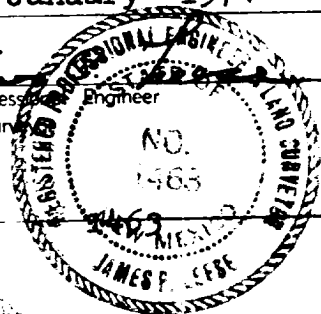
Name _____
 Agent _____
 Position _____
American Fuels Corporation
 Company _____
1/14/74
 Date _____

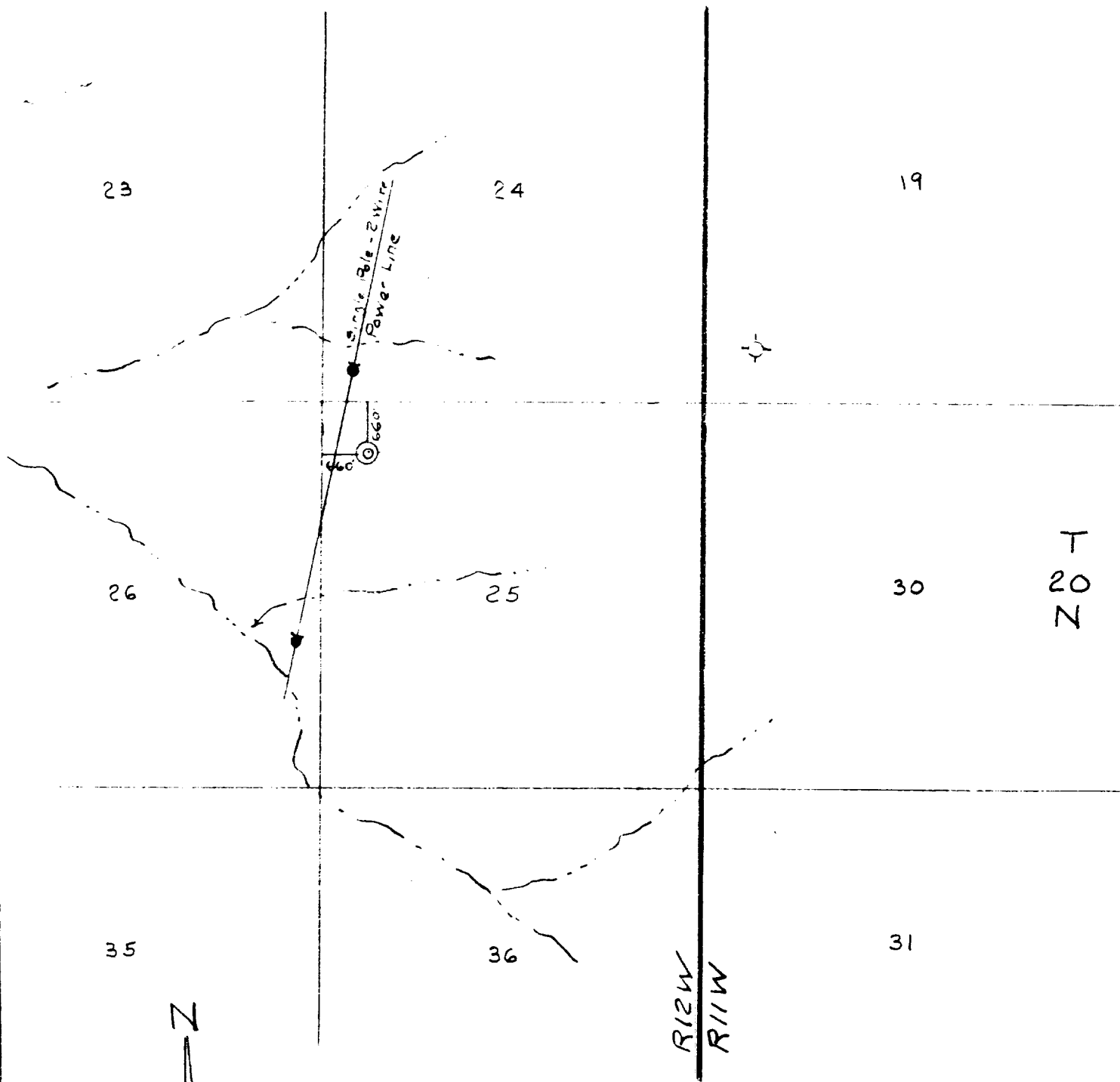
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

10 January, 1974
 Date Surveyed

Registered Professional Engineer
 and/or Land Surveyor

Certificate No. _____





N
 1"=2000'



Vicinity Map
 for
 American Fuels Corp.
 Well Located
 in NW/4 NW/4 of Sec 25, T20N,
 R12W, N.M.A.M., McKinley Co.,
 New Mexico Date: 1/11/74

San Juan Engineering Company.