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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-2455-2

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.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Crouch Mesa	
9. Well No.	
#1	
10. Field and Pool, or Wildcat	
Fulcher-Kutz	
12. County	
San Juan	
19. Proposed Depth	19A. Formation
	Pictured Cliffs
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
5720 G.L.	
21B. Drilling Contractor	22. Approx. Date Work will start
Morrow Drlg Co.	ASAP

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work					
b. Type of Well					
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator					
Flag-Redfern Oil Co.					
3. Address of Operator					
P O Box 208, Farmington, NM 87401					
4. Location of Well					
UNIT LETTER A LOCATED 220 FEET FROM THE North LINE					
AND 500 FEET FROM THE East LINE OF SEC. 4 TWP. 29N RGE. 12W NMPM					
12. County					
San Juan					
19. Proposed Depth					
19A. Formation					
Pictured Cliffs					
20. Rotary or C.T.					
Rotary					
21. Elevations (Show whether DF, RT, etc.)					
5720 G.L.					
21A. Kind & Status Plug. Bond					
21B. Drilling Contractor					
Morrow Drlg Co.					
22. Approx. Date Work will start					
ASAP					

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	7"	20#	90'	40 sx	Surface
6-1/4"	4-1/2"	9.5#	2000'	200 sx	Cover Ojo Alamo

Plan to use Cable Tool Rig to drill 10" surface hole to 90' and set 7" surface pipe.

Plan to use Rotary Rig to drill 6-1/4" hole to 2000'. If productive, plan to run 4-1/2" casing to T.D. Selectively perforate, frac, clean-out after frac, run tubing and put well on production.

Plan to use 3000# psi hydrolic blowout preventer - bag type. Well head equipment, 1000# working pressure, non-flanged.

Gas not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-14-80



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 Sherman A. Dugan Title Agent Date 9-10-80

APPROVED BY Frank J. Darg TITLE SUPERVISOR DISTRICT 3 DATE SEP 15 1980

CONDITIONS OF APPROVAL, IF ANY:

**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.

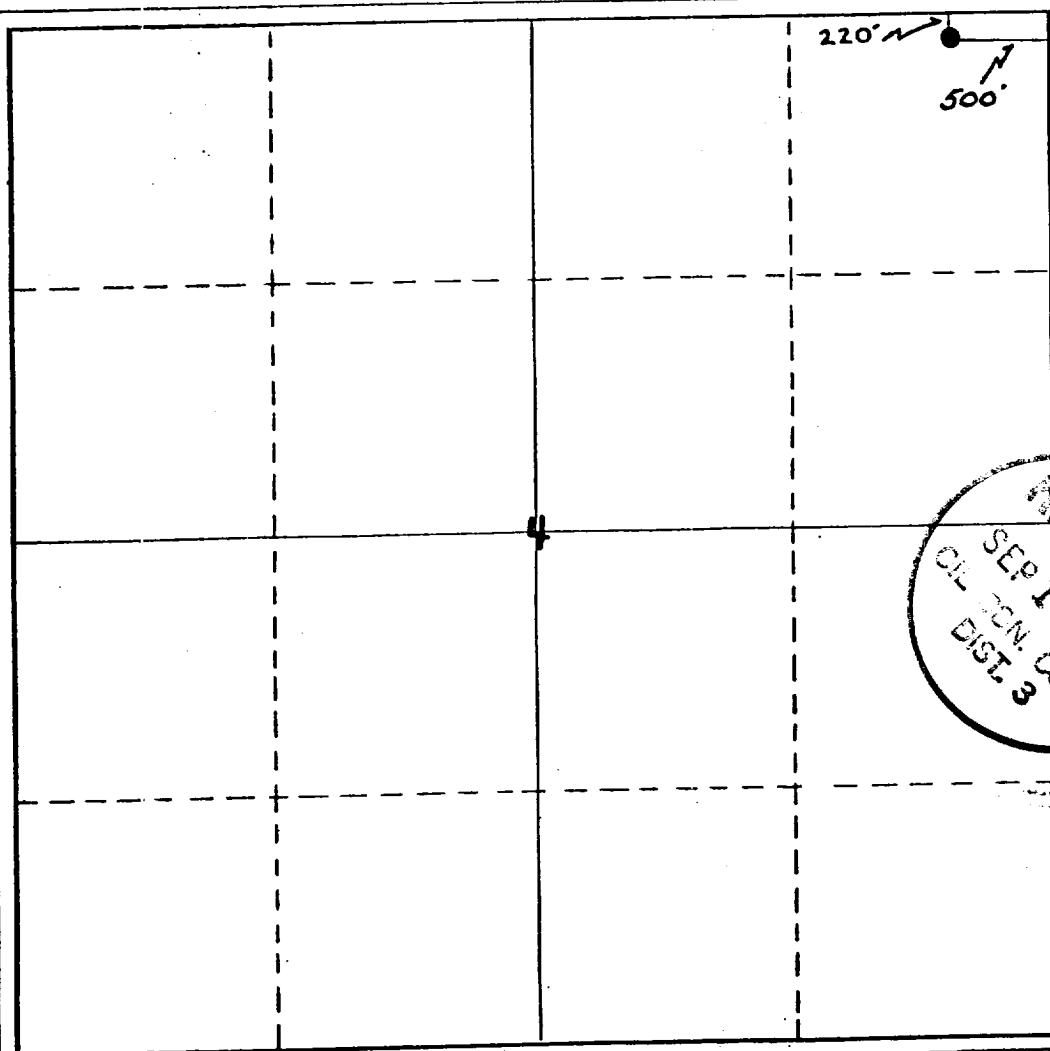
Operator Flag-Redfern Oil Co.			Lease Crouch Mesa		Well No. #1
Unit Letter A	Section 4	Township 29N	Range 12W	County San Juan	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 220' feet from the North line and 500' feet from the East line </div>					
Ground Level Elev. 5720'	Producing Formation Pictured Cliffs	Pool Fulcher-Kutz P.C.	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).
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.



CERTIFICATION

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

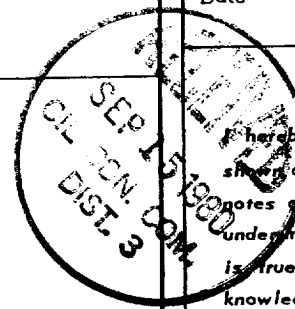
Sherman E. Dugan
Name **Sherman E. Dugan**

Agent
Position

Dugan Production
Company

9-10-80
Date

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.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1600 1400 1200 1000 800 0

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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Supersedes C-128
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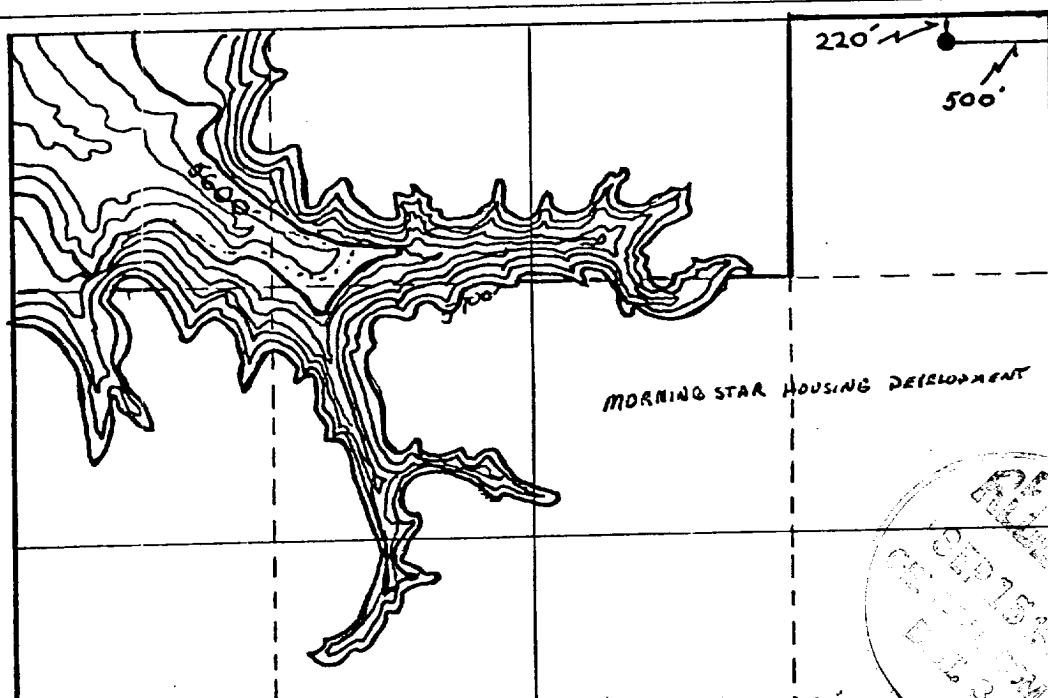
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CERTIFICATION

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Sherman E. Dugan

Name
Sherman E. Dugan

Position
Agent

Company
Dugan Production

Date
9-10-80

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Date Surveyed

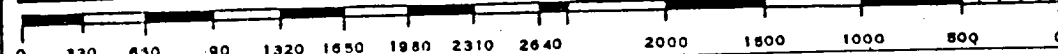
Registered Professional Engineer and/or Land Surveyor

Certificate No.

APPLICATION FOR ADMINISTRATIVE APPROVAL
OF UNORTHODOX LOCATION

Flag-Redfern
Crouch Mesa #1
San Juan County, New Mexico

EXHIBIT "B"



Township 30 North, Range 12 West

Section 34: SW/4

San Juan County, New Mexico

Township 30 North, Range 12 West

Section 33: SE/4

San Juan County, New Mexico

Township 30 North, Range 12 West

Section 33: SW/4

San Juan County, New Mexico

Township 29 North, Range 12 West

Section 3: NW/4

San Juan County, New Mexico

Township 29 North, Range 12 West

Section 4: SE/4

San Juan County, New Mexico

Highways 011 & 012
Township 29 North, Range 12 West

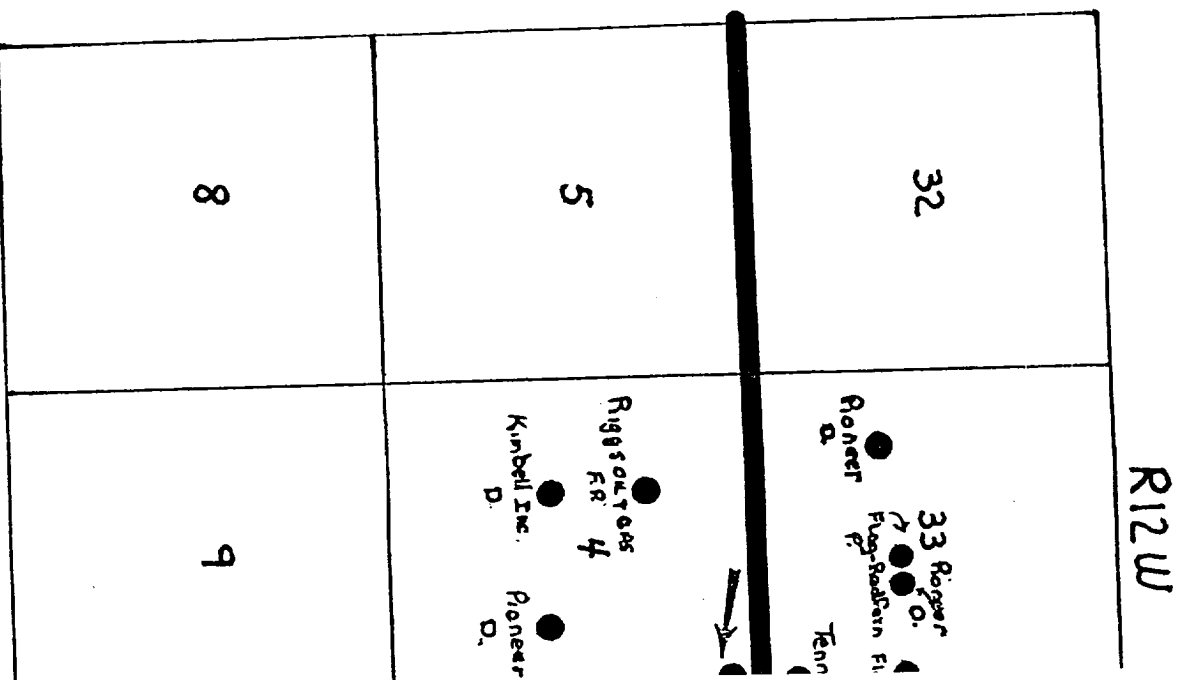
Section 4: NW/4

SECTION 4. NM, +
San Juan County, New Mexico

KIMBEL, LLC.
Township 29 North, Range 12 West

Section 4: SW/4

Section 4: CM/4
San Juan County, New Mexico



Existing Wells

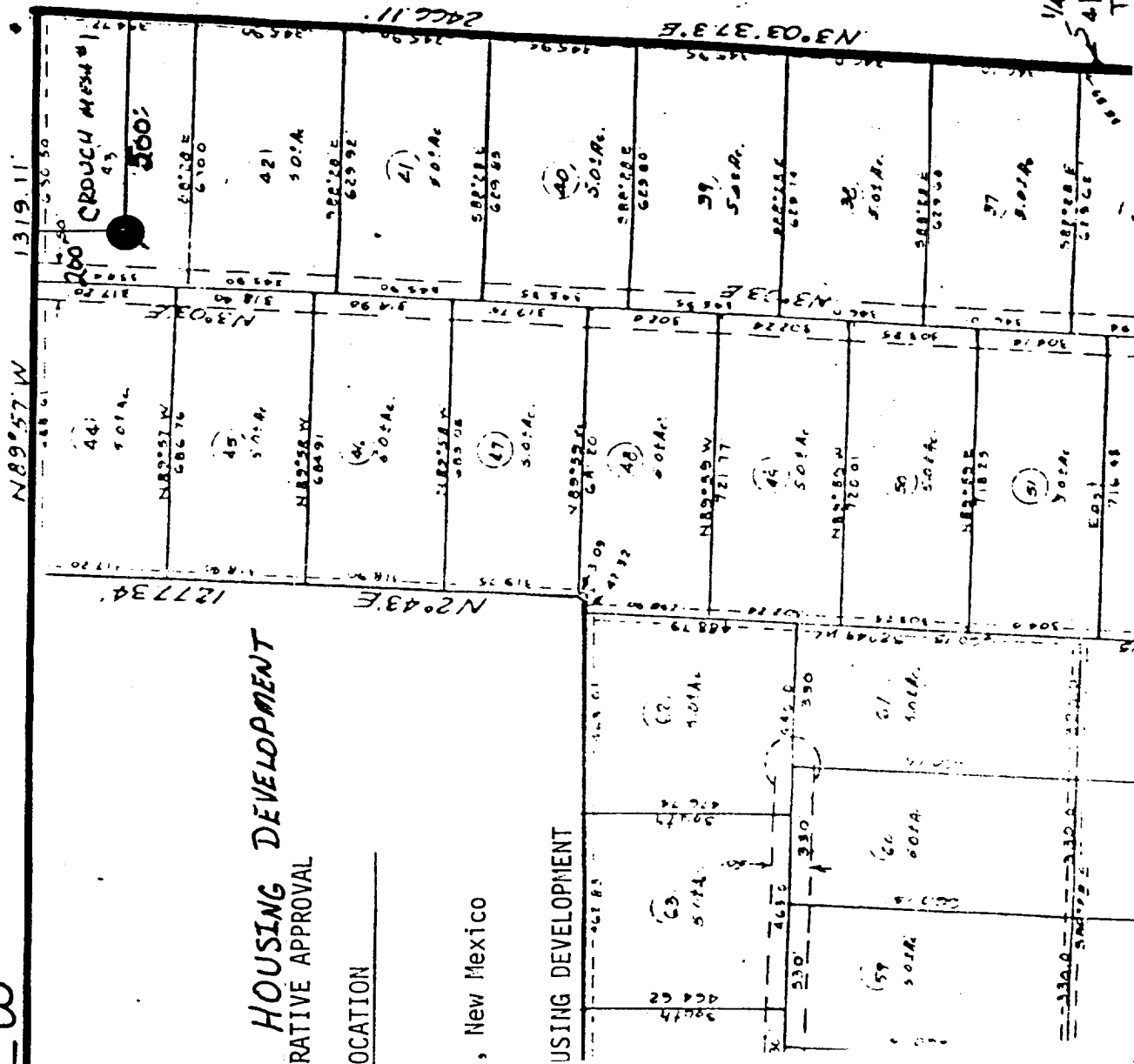
M. 65.68N

HOUSING DEVELOPMENT
PERMITTING APPROVAL

.OCATION

, New Mexico

USING DEVELOPMENT



1/4 Cor. Stone
4 | 2
T29N, R12W