

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-76

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

30 045 25353

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lessee Name Sly Slav
2. Name of Operator Dugan Production Corp.		9. Well No. 2
3. Address of Operator P O Box 208, Farmington, NM 87401		10. Field and Pool, or Wildcat Basin Dakota
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>790</u> FEET FROM THE <u>South</u> LINE AND <u>1700</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>30N</u> RGE. <u>15W</u> NMPM		12. County San Juan
15. Proposed Depth 5700'		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DT, RT, etc.) 5320' GL	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Four Corners Drilling
		22. Approx. Date Work will start April 1, 1982

23.

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#	200'	135 sx	surface
7-7/8"	4 1/2"	11.6 & 10.5#	5700'	1300 cu.ft.	surface

Plan to drill with spud mud to 200' and set surface casing. Then will drill a 7-7/8" hole to T.D., about 5700', to test the Dakota Formation. Will run IES and CDL logs, and, if the well appears productive, will set 4 1/2" casing, selectively perforate, frac, clean out after frac, and complete well with 1 1/2" tubing.

Gas not dedicated.

APPROVED FOR *[Signature]*

DRILLING

EXPIRES Sept. 24, 1982



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 Jerry McHugh Title Well Site Coordinator Date 3-22-82

(This space for State Use)

SUPERVISOR DISTRICT # 3

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE MAR 24 1982

CONDITIONS OF APPROVAL, IF ANY:

Use 110P

## 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 Dugan Production Corporation			Lease Sly Slav		Well No. 2
Unit Letter N	Section 13	Township 30 North	Range 15 West	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 1700 feet from the West line					
Ground Level Elev. 5320	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: W 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Communitization

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.

Fee Lease 100% Mtn. Fuel		Sec. 13	1700'	790'
Fee Lease 100% Dugan Production Corp.				
Fee Lease 100% Mtn. Fuel				



## CERTIFICATION

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

Name

Jerry McHugh

Position

Well Site Coordinator

Company

Dugan Production Corp.

Date

3-22-82

I hereby certify that the well location shown on the plat was plotted from field notes of actual survey 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

March 16, 1982

Registered Professional Engineer  
and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.