

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-039-23370

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name ALANA OIL & GAS		
2. Name of Operator Alana Oil & Gas Corporation			9. Well No. I		
3. Address of Operator P.O. Box 560365, Houston, Texas 77257			10. Field and Pool, or Wildcat Wildcat <i>DL</i>		
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>511</u> FEET FROM THE <u>South</u> LINE AND <u>2144</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>27N</u> RGE. <u>1E</u> NMPM			12. County Rio Arriba		
19. Proposed Depth 2200 feet			19A. Formation Dakota		20. Rotary or C.T. Rotary
21. Elevations (Show whether LF, RT, etc.) 7108		21A. Kind & Status Plug. Bond Well Plugging Bond		22. Approx. Date Work will start January 5, 1984	

23. #9622700
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"	32 lbs.	150 feet	120	Surface
7 7/8"	5 1/2"	13 lbs.	2200 feet	200	1000

- ① Will use 120 stks. neat cement plus 2% oil equal to 142 cu. ft. This is 50% extra.
- ② Will use 150 stks. neat cement plus 2% UniFlo ~~and~~ lite equal to 330 cu. ft. And tail in with 50 stk. neat equal to 59 cu. ft. This is 50% extra.

APPROVED BY 6-1-83
UNLESS OTHERWISE NOTED
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

OIL CON. DIV.
DIST. 3

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 M. L. Smith Title Consultant Date January 3, 1984

(This space for State Use)

APPROVED BY Frank J. Day TITLE SUPERVISOR DISTRICT #3 DATE JAN 03 1984

CONDITIONS OF APPROVAL, IF ANY:

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

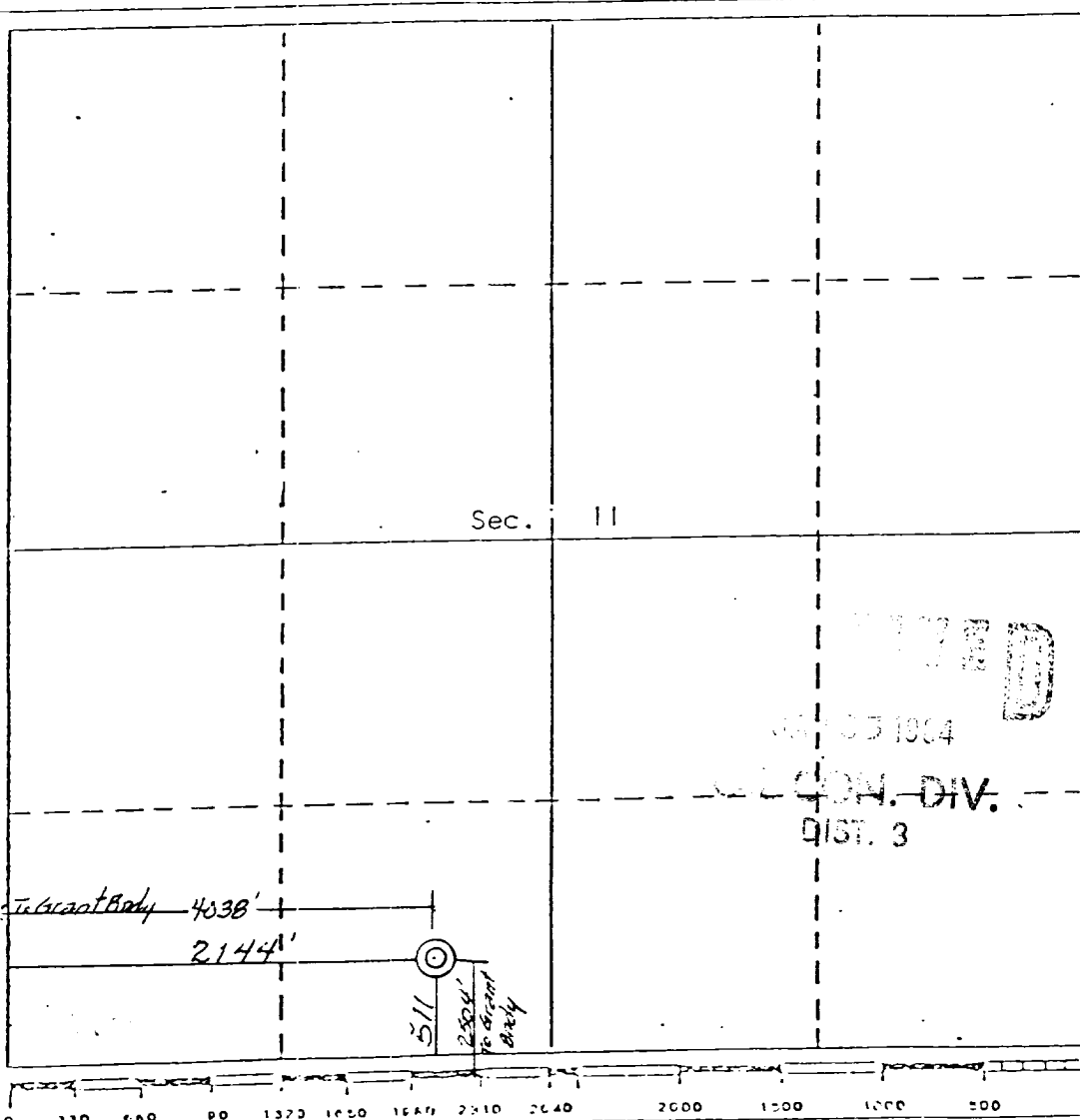
Operator ALANA OIL & GAS Corporation			Lease Alana Oil & Gas		Well No. 1
Unit Letter N	Section 11	Township 27 NORTH	Range 1 EAST	County RIO ARriba	
Actual Footage Location of Well: 511 feet from the SOUTH line and 2144 feet from the WEST line					
Ground Level Elev. 7108	Producing Formation Dakota		Pool Wildcat		Dedicated Acreage: 40 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 _____

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



CERTIFICATION

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

M.L. Smith

Name

Consultant

Position

Alana Oil & Gas Corp.

Company

January 3, 1984

Date

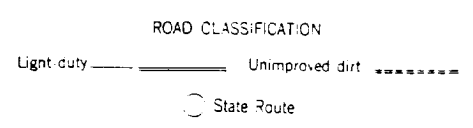
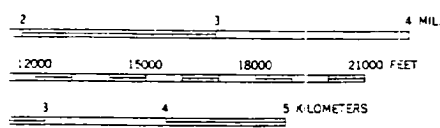
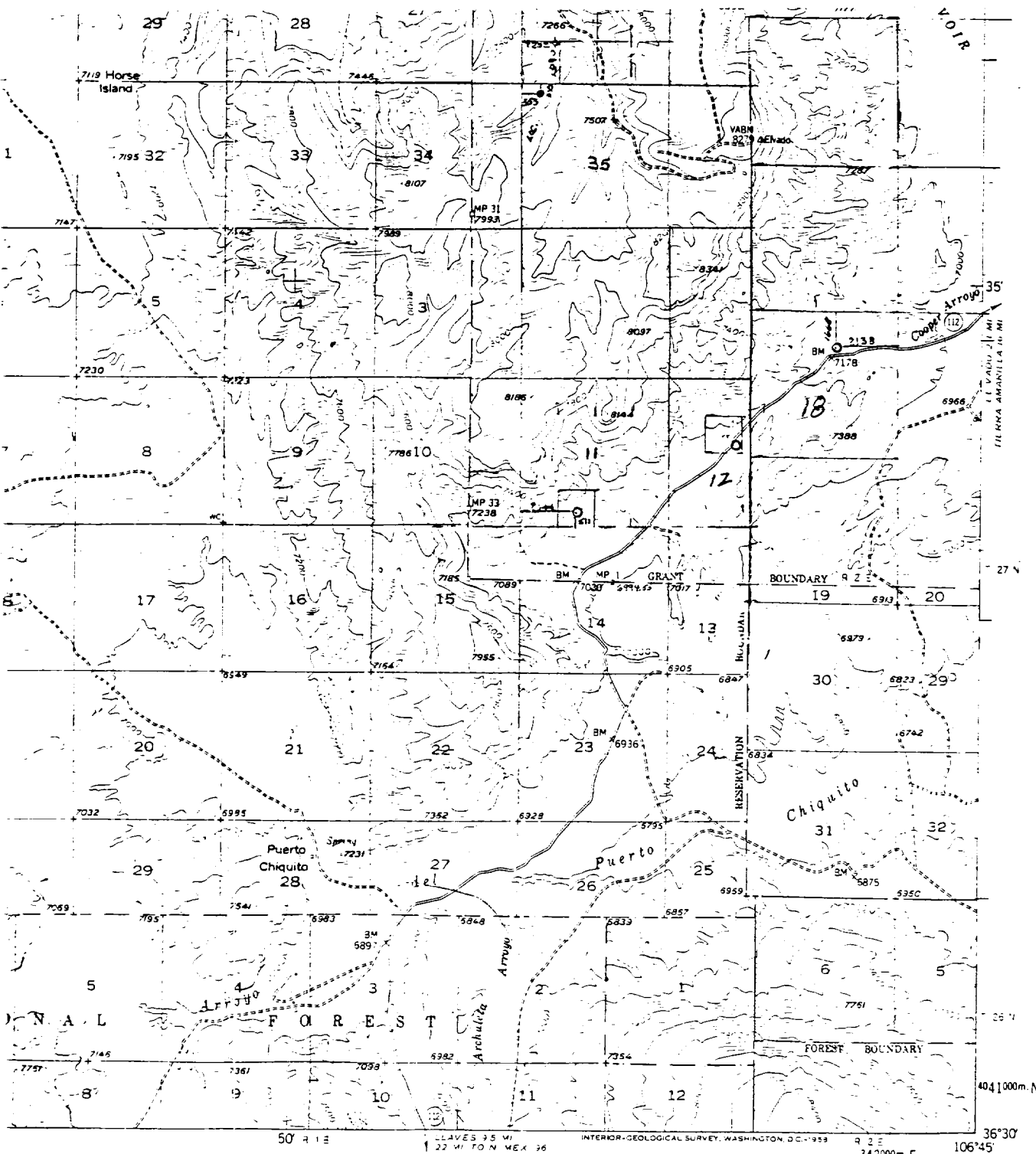
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

6 December 1983

Date

REGISTERED LAND SURVEYOR
Curtis C. Stocking
Registered Professional Engineer
and/or Land Surveyor
Curtis C. Stocking

Certificate No.
5980



PACY STANDARDS
 ORADO OR WASHINGTON 25, D.C.
 IS AVAILABLE ON REQUEST

VICINITY MAP
 for
 ALANA OIL & GAS
 showing
 Well Location in the SE/4 SW/4 of
 Sec. 11, T27N, R1E, N.M.P.M., Rio
 Arriba County, New Mexico

Scale: 1" = 1 Mile