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5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
10-3926

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

Kenai Oil & Gas Inc.

3. Address of Operator

2000 Energy Center One, 717 17th St. Denver, Co. 80202

4. Location of Well

UNIT LETTER K LOCATED 1870 FEET FROM THE South LINE

AND 2280

FEET FROM THE West LINE OF SEC. 16 TWP. 23N RGE. 8W NMPM

7. Unit Agreement Name

8. Farm or Lease Name
State of N.M. 16

9. Well No.
23

10. Field and Pool, or Wildcat
Hageesi-Gallup

12. County
San Juan

11. Elevations (Show whether DE, RI, etc.) 6911' GL	21A. Kind & Status Plug, bond Blanket	19. Proposed Depth 5500'	19A. Formation Gallup	20. Rotary or C.T. Rotary
21B. Drilling Contractor Young Drilling	22. Approx. Date Work will start 1-15-82			

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"	24.5	250	200 BT	Surface
7 7/8"	4 1/2"	9.5	5500'	1000 BT	cover Ojo Alamo

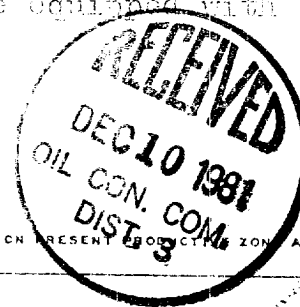
Gas is not dedicated.

The N3W of section 16 is dedicated to this well.

Selectively test, perforate, and sandwater fracture the Gallup formation. A 3000 psi WP and 6000 psi test double gate preventer will be used for blow out prevention. It will be equipped with blind and pipe rams.

EXPIRES

June 9, 1982



ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTION 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 Alvin P. Howell Title District Engineer

Date 12-9-81

(This space for State Use)

APPROVED BY

TITLE

DATE

DEC 10 1981

CONDITIONS OF APPROVAL, IF ANY:

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

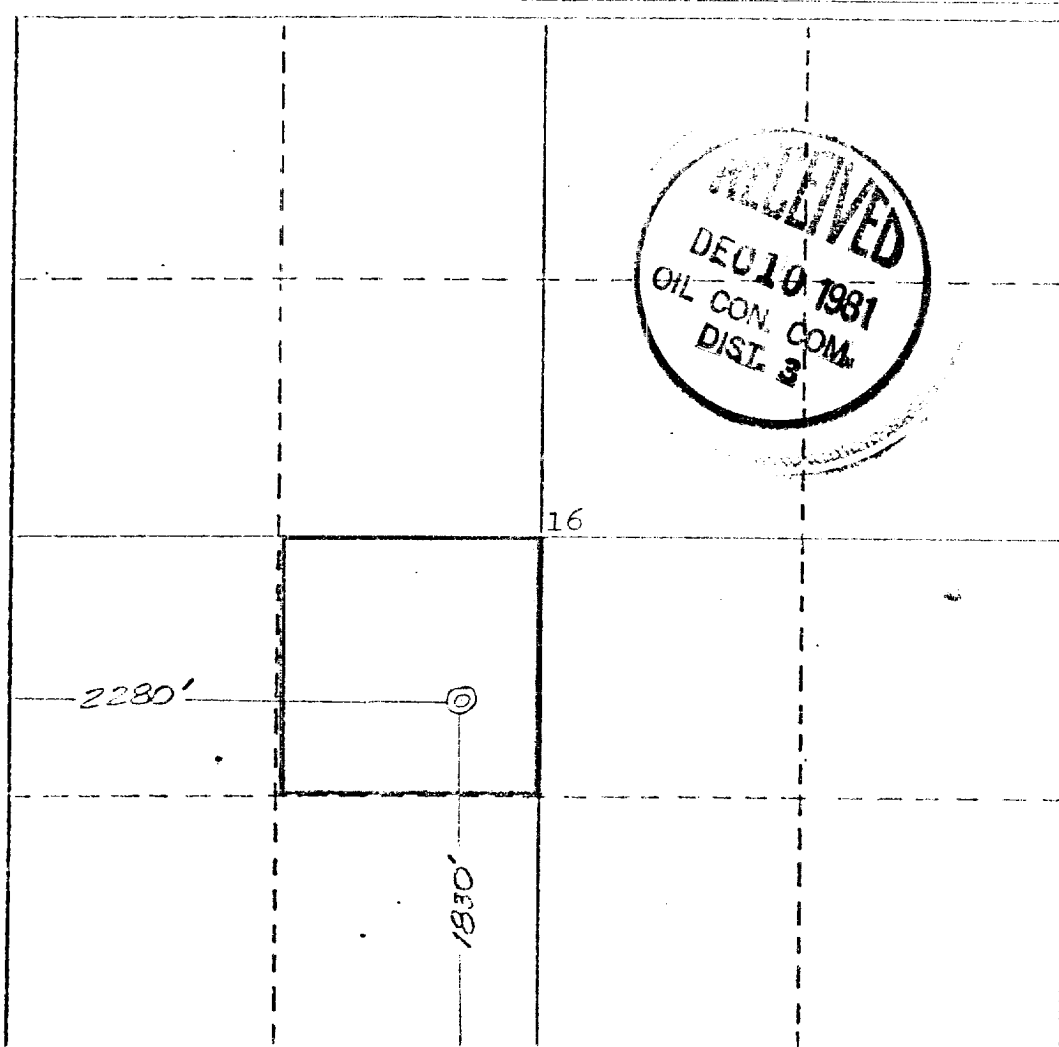
Operator KENAI OIL & GAS, INC.			Lease STATE OF NEW MEXICO 16		Well No. 23
Unit Letter K	Section 16	Township 23 NORTH	Range 8 WEST	County SAN JUAN	
Actual Footage Location of Well:					
1830 feet from the		SOUTH line and		2280 feet from the WEST line	
Ground Level Elev. 6911	Producing Formation Gallup		Pool Hageezi (extension)		Dedicated Acreage: 40

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.

Name David P. Howell
Position District Engineer
Company Kenai Oil & Gas Inc.
Date 12-9-81

I hereby certify that the well location shown on this plat was plotted from field notes, 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.

STATE OF NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
NO. 1463
JAMES P. LEESE

Date Surveyed
November 4, 1981

Registered Professional Engineer
and/or Lead Surveyor
James P. Leese

Certificate No.
1463

KENAI OIL & GAS, INC.
State of New Mexico #16-23
SW $\frac{1}{4}$, Sec. 16, T23N, R8W, N.M.P.M.,
San Juan County, New Mexico

