

30-045-25117

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Kenai Oil and Gas, Inc.

3. ADDRESS OF OPERATOR
2000 Energy Center One, 717-17th Street, Denver, Colo 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 2030' FSL and 460' FEL

At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
36 miles to Cuba, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 460'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, OR, etc.)
6877' GL

22. APPROX. DATE WORK WILL START*
7-15-81

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4	8 5/8	24#	550'
7 7/8	4 1/2	10.5#	5500'

Selectively test, perforate, and sandwater fracture the Gallup formation. A 3000 psi WP and 6000 psi test double gate preventer with bling and pipe rams will be used for blowout prevention.

The NESE of Section 35 is dedicated to this well. The casinghead gas will be sold to Gas Company of N.M.

5. LEASE DESIGNATION AND SERIAL NO.
NM-14095
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal-35
9. WELL NO.
43
10. FIELD AND POOL, OR WILDCAT
Lybrook Gallup Ext.
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
I 35-24N-8W
12. COUNTY OR PARISH
San Juan
13. STATE
N.M.

This action is subject to administrative appeal pursuant to 30 CFR 290.



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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

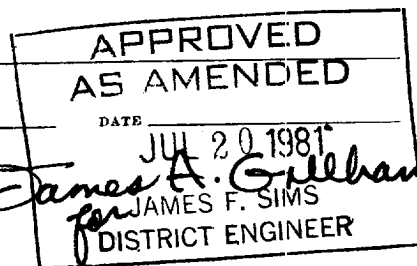
24. SIGNED *[Signature]* TITLE Agent DATE 6-20-81

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE

CONDITIONS OF APPROVAL, IF ANY:



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


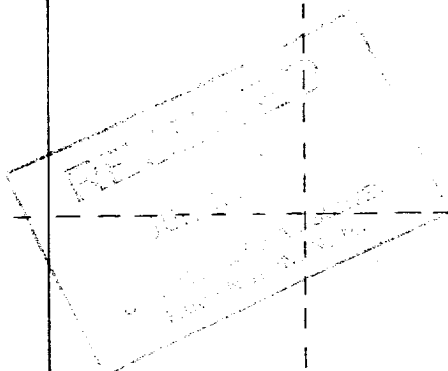
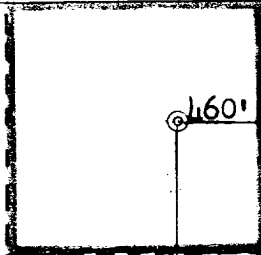
Operator KENAI OIL & GAS, INCORPORATED			Lease FEDERAL 35		Well No. 43
Unit Letter I	Section 35	Township 24N	Range 8W	County San Juan	
Actual Footage Location of Well: 2030 feet from the South line and 460 feet from the East line					
Ground Level Elev. 6877	Producing Formation Gallup	Pool Lybrook Ext.		Dedicated Acreage: 40 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.

Sec.		35	
			
			

Scale: 1"=1000'

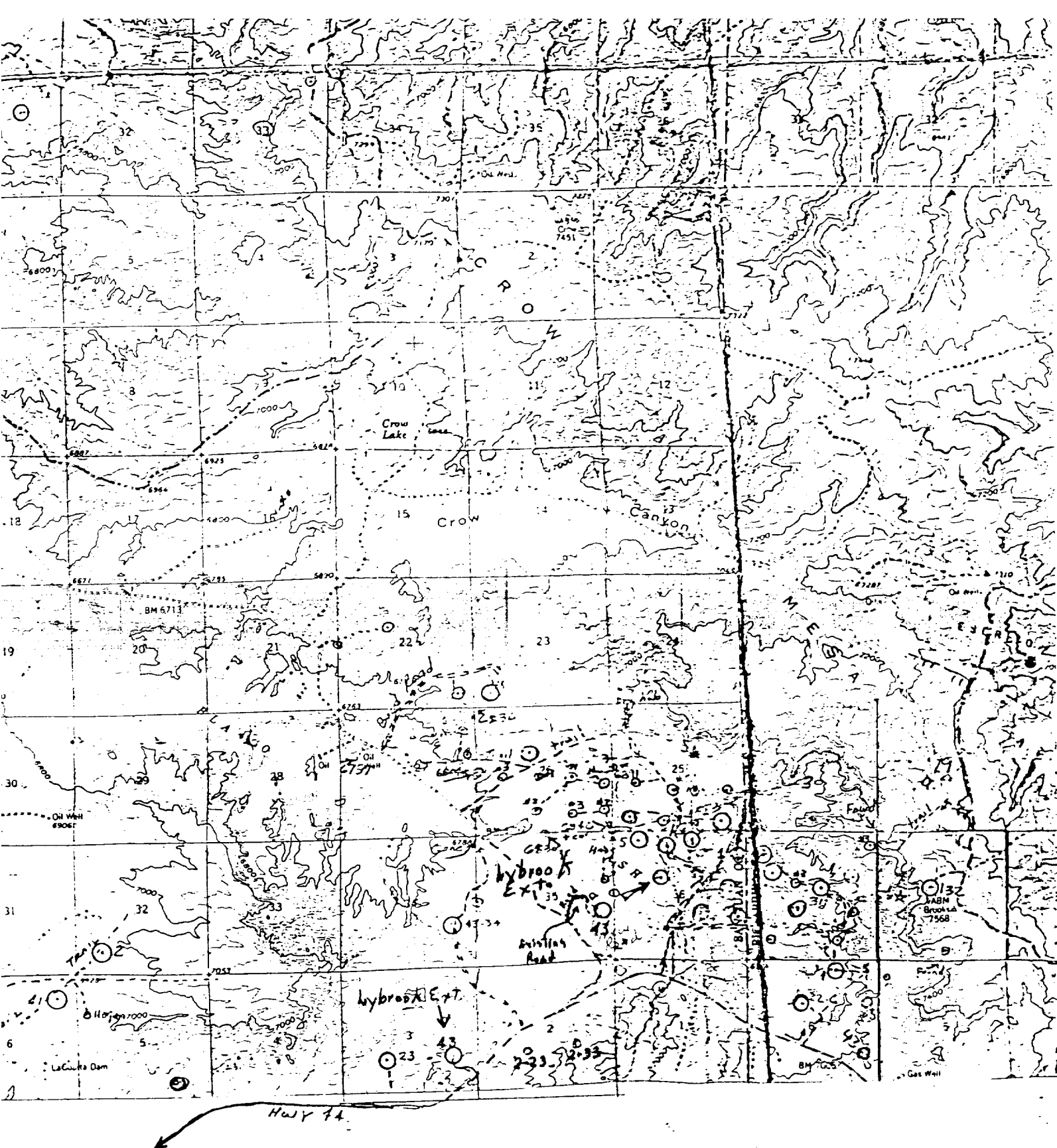
CERTIFICATION

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

Name *J. F. Elladyne*
Position Agent
Company Kenai Oil and Gas, Inc.
Date 6-20-81

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 June 15, 1981
Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
Certificate No. 3950



Vicinity Map for
 KENAI OIL & GAS, INC. #43 FEDERAL 35
 2030' FSL 460' FEL Sec. 35-T24N-R8W
 SAN JUAN COUNTY, NEW MEXICO