

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-045-25198
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 <input checked="" type="checkbox"/> FEE <input type="checkbox"/>

5. State Oil & Gas Lease No.
L2986

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Kenai Oil & Gas Inc.		8. Farm or Lease Name State of N. Mex. 36
3. Address of Operator 2000 Energy Center One, 717 17th St. Denver, Colo. 80202		9. Well No. 12
4. Location of Well UNIT LETTER E LOCATED 1850 FEET FROM THE North LINE AND 1120 FEET FROM THE West LINE OF SEC. 36 TWP. 24N RGE. 8W NMPM		10. Field and Pool, or Wildcat Lybrook-Gallup Ext.
		12. County San Juan
19. Proposed Depth 5700		19A. Formation Gallup
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 6856 GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Young Drilling
		22. Approx. Date Work will start 10-15-81

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#	250'	250SX	Surface
7 7/8"	5 1/2"	15.5#	5700'	1000SX	Cover OJO Alamo

Gas is not dedicated.

The SWNW of section 36 is dedicated to this well.

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

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-24-82



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 William J. P. Henneff Title District Engineer

Date 9-18-81

(This space for State Use)

APPROVED BY Frank J. Chang TITLE SUPERVISOR DISTRICT # 3

SEP 24 1981

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.

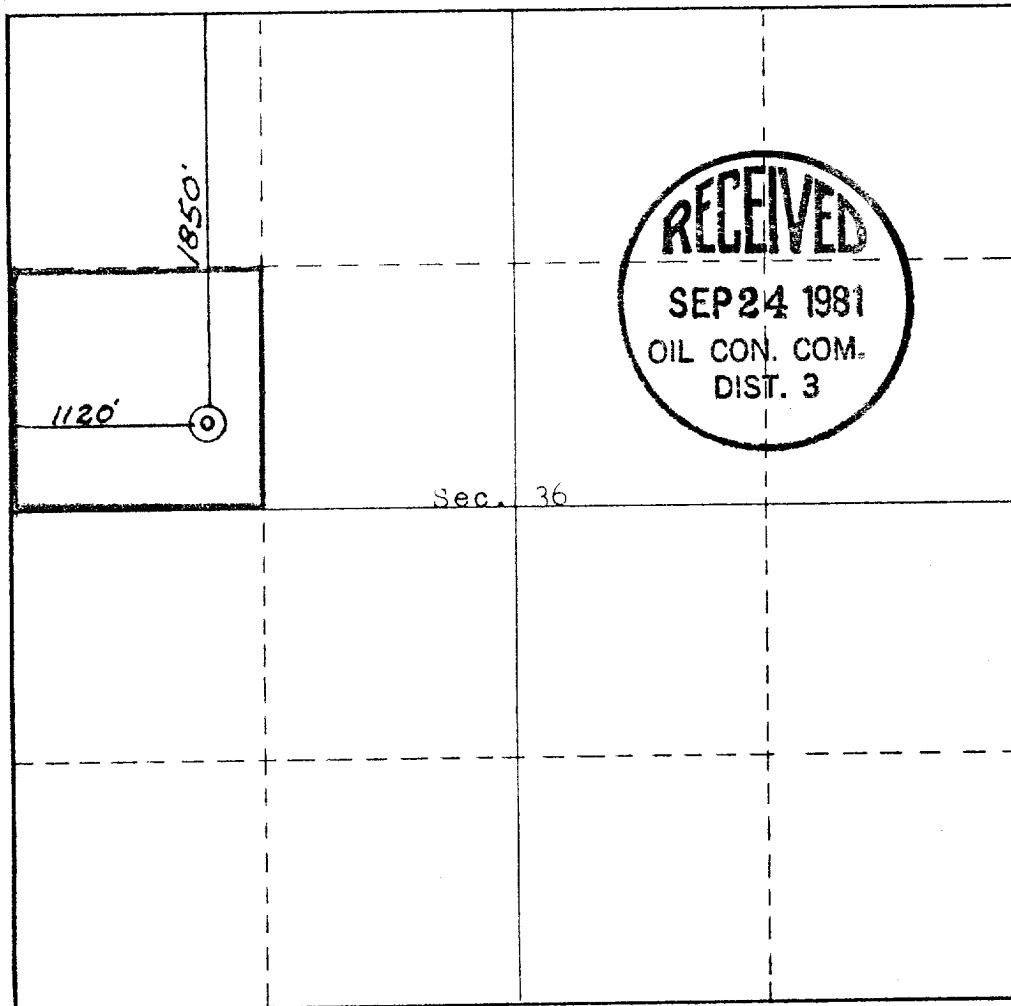
Operator KENAI OIL & GAS INC.			Lease NEW MEXICO STATE		Well No. 36-12
Unit Letter E	Section 36	Township 24 NORTH	Range 8 WEST	County SAN JUAN	
Actual Footage Location of Well: 1850 feet from the NORTH line and 1120 feet from the WEST line					
Ground Level Elev. 6856	Producing Formation Gallup	Pool Lybrook-Gallup Extension		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.



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
David P. Howell

Position
District Engineer

Company
Kenai Oil and Gas Inc.

Date
9-16-81

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.

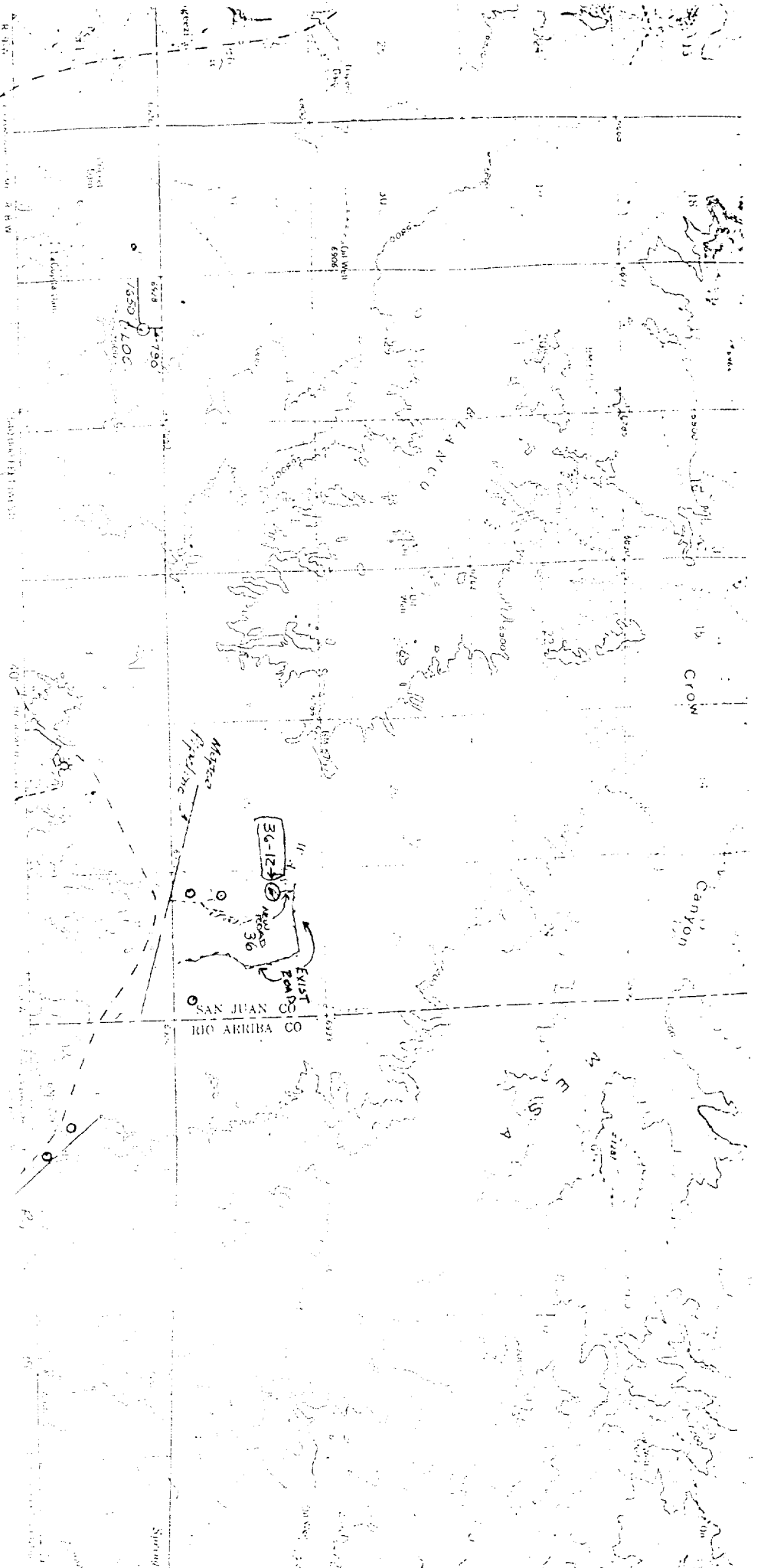
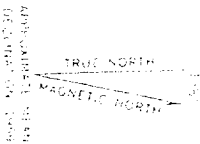
14 September, 1981

Date Surveyed
Curtis O. Stocking
Registered Professional Engineer
and/or Land Surveyor
Curtis O. Stocking

Certificate No.
5980

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

geol. sketch, and published by the Geological Survey
 not by USGS and USGS/USGS
 geology by photogrammetric methods from aerial
 photography (see page 10) and from 1959
 a cone projection (1927 North American datum
 1000 foot grid based on New Mexico coordinate system,
 4 and vertical datum
 10 meter Universal Transverse Mercator grid lines
 are 13. shown in blue
 red land lines indicate approximate locations
 of land lines omitted because of insufficient data



Vicinity Map for

Konai Oil and Gas Inc. #12 State of NM #6
 18501 ENI, 11201 PWT, 500, 36-12-36-30W
 San Juan County, New Mexico

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON
 A FOLDER DESCRIBING NEIGHBORING MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

