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**NEW MEXICO OIL CONSERVATION COMMISSION**  
 Santa Fe, New Mexico  
**REQUEST FOR (OIL) - (GAS) ALLOWABLE**

(Form C-104)  
 Revised 7/1/57

New Well  
 Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Denver, Colorado 5-7-65  
 (Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Sentinel Petroleum Corp. Jicarilla Abel, Well No. 1, in 1/4 NE 1/4,  
 (Company or Operator) (Lease)  
 Tract 13, Sec. 31, T. 24, R. 4, NMPM., South Blanco Pool  
 Rio Arriba

Please indicate location:

D	C	B	A
E	F	G	H
I	K	J	I
M	N	O	P

790 FNL 1090 FEL

(FOOTAGE)

Casing, Casing and Cementing Record

Size	Feet	Sax
8 5/8	90	60
4 1/2	2636	80
1 1/4	2593	

County Date Spudded 3-6-65 Date Drilling Completed 3-10-65  
 Elevation 6896 Total Depth 2639 PBD 2615  
 Top Oil/Gas Pay 2589 Name of Prod. Form. Pictured Cliffs

PRODUCING INTERVAL -

Perforations 2590-2596 and 2606-2612 2 per ft.

Open Hole none Depth Casing Shoe 2636 Depth Tubing 2593

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_ Choke

GAS WELL TEST -

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Method of Testing (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: 1130 CAOF MCF/Day; Hours flowed 3

Choke Size \_\_\_\_\_ Method of Testing: Multi point back pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 250 acid, 35,000 water, 35,000# sand

Casing Tubing Date first new  
 Press. Press. oil run to tanks

Oil Transporter \_\_\_\_\_

Gas Transporter \_\_\_\_\_

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved MAY 10 1965, 19\_\_\_\_\_

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 8

Sentinel Petro Corp.  
 (Company or Operator)

By: Herman Bayer  
 (Signature)

Title: Prod. Supp.  
 Send Communications regarding well to:

Name \_\_\_\_\_

Address \_\_\_\_\_

