

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
(Revised 7/1/52)

REQUEST FOR ~~(Oil)~~ - (GAS) ALLOWABLE

**WORKOVER**  
~~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 QUADRUPPLICATE 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 oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico

January 17, 1957

(Place)

(Date)

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

**STANOLIND OIL & GAS COMPANY** (Company or Operator) **W.H. Riddle** (Lease), Well No. **1**, in **NW**  $\frac{1}{4}$  **SW**  $\frac{1}{4}$ ,  
Unit Letter **L**, Sec. **24**, T. **30-N**, R. **10-W**, NMPM, **Blanco-Mesaverde** Pool  
**San Juan** County. Date ~~started~~ **Workover** **12/15/56**, Date Completed **1/8/57**

Please indicate location:

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

Section 24

Casing and Cementing Record

Size Feet Sax

9-5/8"	239'	225
7"	4493'	320
5"	937'	85
2-3/8"	5282'	

Elevation **6309** Total Depth **5320**, P.B. ....

Top ~~oil~~ gas pay **4480** Name of Prod. Form **Mesaverde**

Casing Perforations: **See Below** or

Depth to Casing shoe of Prod. String **5318**

Natural Prod. Test. .... BOPD

based on. .... bbls. Oil in. .... Hrs. .... Mins.

Test after acid or shot. .... BOPD

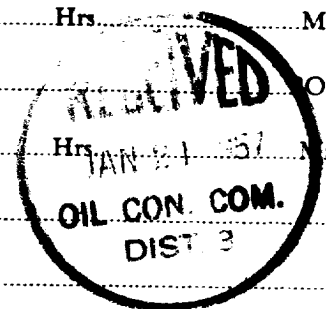
Based on. .... bbls. Oil in. .... Hrs. .... Mins.

Gas Well Potential **7460 MCFPD**

Size choke in inches **2" Outlet**

Date first ~~oil~~ gas to Transmission system: **1/16/57**

Transporter taking ~~oil~~ Gas: **El Paso Natural Gas Company**



Remarks: ~~Includes 4493' 7" OD, 6.456" ID casing; 937' 5" OD 4.408" ID casing; 5282' 2-3/8" OD 1.995" ID tubing also includes 6' perforated nipple. Tubing cut off at 4585'; whipstock set at 4500'. Hole drilled to original TD of 5320'. Liner set from 4380-5318' cemented with 85 sacks cement. Perforated 5298-5310, 5238-5284, 5216-5230, 5166-5192, 5054-5068, 5004-5024, 4970-4984.~~

I hereby certify that the information given above is true and complete to the best of my knowledge. (See reverse side.)

Approved: **JAN 21 1957, 19**

**STANOLIND OIL AND GAS COMPANY**

(Company or Operator)

By: *[Signature]* (Signature)

OIL CONSERVATION COMMISSION

By: *[Signature]*  
Title: **PETROLEUM ENGINEER DIST. NO. 3**

Title: **Field Clerk**

Send Communications regarding well to:

Name: **Mr. L. O. Speer, Jr.**

Address: **Box 487, Farmington, New Mexico**

Test kit before workover 355 MCF per day. Preliminary test after workover 7460 MCF per day.

Fracked with 70,000 pounds sand and 50,000 gallons water. Injection rate 51.4 BPM. Breakdown pressure 1800 pounds, treating pressure 950 pounds. Perforated with two jet shots per foot 4529-54, 4575-4602, 4634-42, 4650-65, 4670-86, 4756-67, 4852-64, 4880-90, 4896-4912. Set bridge plug at 4872' and fracked with 30,000 gallons water and 40,000 pounds sand. Breakdown pressure 2100 pounds, treating pressure 1200 pounds, injection rate 60.9 BPM.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		4
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Production Office	1	
State Land Office		
J. C. G. S.		
Transporter	1	
File	1	✓