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PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
R&G Drilling Co. c/o Walsh Engineering & Production Corporation
Address
P.O. Box 254 Farmington, NM 87401
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Hammond	Well No. 47-R	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee Federal	Lease No. NM 03603-A
Location Unit Letter L ; 1550 Feet From The South Line and 970 Feet From The West Line of Section 35 Township 27N Range 8W , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Inland, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1528 Farmington, NM 87401					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 990 Farmington, NM 87401					
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 35	Twp. 27N	Rge. 8W	Is gas actually connected? No	When Unknown

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 10-12-77	Date Compl. Ready to Prod. 12-1-77		Total Depth 4914'		P.B.T.D. 4860'			
Elevations (DF, RKB, RT, GR, etc.) 6318'KB	Name of Producing Formation Mesa Verde		Top Oil/Gas Pay 4618'		Tubing Depth 4682'			
Perforations 4618'-4701'					Depth Casing Shoe 4914'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		336'		350			
7-7/8"	4-1/2"		4914'		825			
	2-3/8"		4682'					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL Flowing Pressure-Tbq.-50 psig, Csq.-550 psig

Actual Prod. Test-MCF/D 3/4"-767, CAOF-1,011	Length of Test 3 hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 775 psig	Casing Pressure (Shut-in) 1000 psig	Choke Size 3/4"

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

For: R&G Drilling Company



Ewell N. Walsh, P.E., President

(Title)

1-3-78

(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 5 1978

BY Original Signed by A. R. Kendrick, 19

TITLE SUPERVISOR DIST. #3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Form C-122
Revised 9-1-65

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date 12-29-77																																																																																										
Company R&G Drilling Co.				Connection waiting on pipeline																																																																																										
Pool Blanco Mesa Verde				Formation Mesa Verde																																																																																										
Completion Date 12-1-77		Total Depth 4914'		Plug Back TD 4860'																																																																																										
				Elevation 638'KB																																																																																										
Csg. Size 4.50		Wt. 10.50		Perforations: From 4618' To 4701'																																																																																										
Tbg. Size 2.375		Wt. 4270		Perforations: From Open To Ended																																																																																										
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Single				Packer Set At None																																																																																										
Producing Thru Tubing		Reservoir Temp. °F 116 @ 4914		Baro. Press. - P _a 12.0																																																																																										
		Mean Annual Temp. °F 60		State New Mexico																																																																																										
L 4682	H 4682	Gg 0.60	% CO ₂ -	% N ₂ -	% H ₂ S -																																																																																									
Prover		Meter Run		Taps																																																																																										
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="6">FLOW DATA</th> <th colspan="2">TUBING DATA</th> <th colspan="2">CASING DATA</th> <th rowspan="2">Duration of Flow</th> </tr> <tr> <th>NO.</th> <th>Prover Line Size</th> <th>X</th> <th>Orifice Size</th> <th>Press. p.s.i.g.</th> <th>Diff. h_w</th> <th>Temp. °F</th> <th>Press. p.s.i.g.</th> <th>Temp. °F</th> <th>Press. p.s.i.g.</th> <th>Temp. °F</th> </tr> <tr> <td>SI</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>77.5</td> <td></td> <td>1000</td> <td></td> <td rowspan="6">7 days</td> </tr> <tr> <td>1.</td> <td>3/4" THC</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>50</td> <td></td> <td>550</td> <td></td> </tr> <tr><td>2.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>3.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>4.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>						FLOW DATA						TUBING DATA		CASING DATA		Duration of Flow	NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F	SI							77.5		1000		7 days	1.	3/4" THC						50		550		2.											3.											4.											5.										
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