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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
Atlantic Richfield Company
Address
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colorado 80203
Reason(s) for filing (Check proper box) Other (Please explain)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Horseshoe Gallup Unit	Well No. 294	Pool Name, Including Formation Horseshoe Gallup	Kind of Lease State, Federal or Fee	Lease No. 14-20-403-734
Location Unit Letter "J" ; 1378' Feet From The South Line and 1330' Feet From The West Line of Section 30 Township 31N Range 16W , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Shell Pipeline Company	Address (Give address to which approved copy of this form is to be sent) 1215 S. Lake Ave., Farmington, New Mex. 87401					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 30	Twp. 31N	Rge. 16W	Is gas actually connected?	When

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 7/29/76	Date Compl. Ready to Prod. 8/18/76		Total Depth 1388'		P.B.T.D. 1355'			
Elevations (DF, RKB, RT, GR, etc.) 5477' GL; 5488' KB	Name of Producing Formation Upper Gallup & Lower Gallup		Top Oil/Gas Pay U. Gallup- Fm top 1191' L. Gallup- Fm top 1306'		Tubing Depth 1322'			
Perforations U. Gallup 1197-1211' w/2 jets/foot; L. Gallup 1312-1320' w/2 jets/foot.		Depth Casing Shoe 1388'						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		139'		120 sx			
7-7/8"	5-1/2"		1388'		225 sx			

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 8/18/76	Date of Test 8/21-22/76	Producing Method (Flow, pump, gas lift, etc.) Pumping - 2" pump, 11 - 36" SPM	
Length of Test 24 hrs	Tubing Pressure -	Casing Pressure -	Choke Size
Actual Prod. During Test 152 BF	Oil-Bbls. 70 bbl	Water-Bbls. 82 bbl	Gas-Bbls. 24 bbl to meas.

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

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.

M. E. Brown
(Signature)
Operations Information, Asst.

September 2, 1976
(Date)

OIL CONSERVATION COMMISSION

APPROVED **SEP 9 1976**, 19_____
BY Original Signed by A. R. Kendrick
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.