

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

JUN 11 1982

OIL CONSERVATION

SANTA FE

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OPERATOR	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATOR	
PRODUCTION OFFICE	
Operator	

Byron Oil Industries, Inc.

Address

2200 E. 104th Ave. Suite #217; Thornton, Colorado 80233

Reason(s) for filing (Check proper box)

New Well ☒

Recompletion ☐

Change in Ownership ☐

Change in Transporter of:

Oil ☐

Dry Gas ☐

Casinghead Gas ☒

Condensate ☐

Other (Please explain)

OIL CONSERVATION
DIVISION

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Hansen Federal	2	Lybrook Gallup	State, Federal or Fee Federal	NM-080273
Location				
Unit Letter	N	1806	Feet From The West	Line and 686
Line of Section		3	Township	23 North
		Range	7 West	NMPM; Rio Arriba
		County		

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Plateau, Inc.	4775 Indian Sch. Rd. NE, P.O. Box 2625 Albuquerque, New Mexico					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Grace Petroleum Corporation	6501 N. Broadway, Oklahoma City, OK 73116					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	N	3	23N	7W	Yes	June 4, 1982

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

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		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
January 4, 1982	February 23, 1982	5801' KB	5754' KB					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
7044' GL, 7056' KB	Gallup	5366' KB	5654' KB					
Perforations				Depth Casing Shoe				
5366' - 5633' KB				5801' KB				

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	268' KB	250 sx. 'C', with 3% CaCl ₂
7-7/8"	4-1/2"	5801' KB	1300 sx. 50-50 Pozmix
	2-3/8"	5646' KB	None

TEST DATA AND REQUEST FOR ALLOWABLE (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.)	
March 11, 1982	March 16, 1982	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours	110 psi.	325 psi.	3/4"
Actual Prod. During Test -	Oil - Bbls.	Water - Bbls.	Gas - MCF
75 bbls. of oil	75	0	233

GAS WELL

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

CERTIFICATE OF COMPLIANCE

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

Jack E. Vaughan

(Signature)

Vice President/Byron Energy Corporation

(Title)

June 8, 1982

OIL CONSERVATION DIVISION
JUN 17 1982

APPROVED

Original Signed by CHARLES GHOLSON

BY

DEPUTY OIL & GAS INSPECTOR, DIST #3

TITLE

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,