

To develop feedstock supply for Navajo Refined Helium Plant

APPLICATION FOR MULTIPLE COMPLETION

Note: Application made prior to drilling. Estimates used for depths and results. Attached #6-29 Logs in area

Operator	S. E. R. H., Inc.	County	San Juan	Date	May 22, 1985
Address	P. O. Box 312, Otis, Ks. 67565	Lease	Navajo 32	Well No.	4- 211
Location of Well	L Unit	32 Section	27North Township	19West Range	

All Applicants for multiple completion must complete Items 1 and 2 below.

1: The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Organ Rock		Mississippian
b. Top and Bottom of Pay Section (Perforations)	Estimated Gross 3650' to 3730'		Estimated Gross 5775' to 5915'
c. Type of production (Oil or Gas)	Inert Gasses		Inert Gasses
d. Method of Production (Flowing or Artificial Lift)	Flow		Flow
e. Daily Production <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	250 ?	<div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">RECEIVED</div> <div style="font-weight: bold;">MAY 29 1985</div> <div style="font-weight: bold;">OIL CON. DIV. / DIST. 3</div>	300 ?

2. The following must be attached:
- a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
 - b. Plot showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
 - c. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

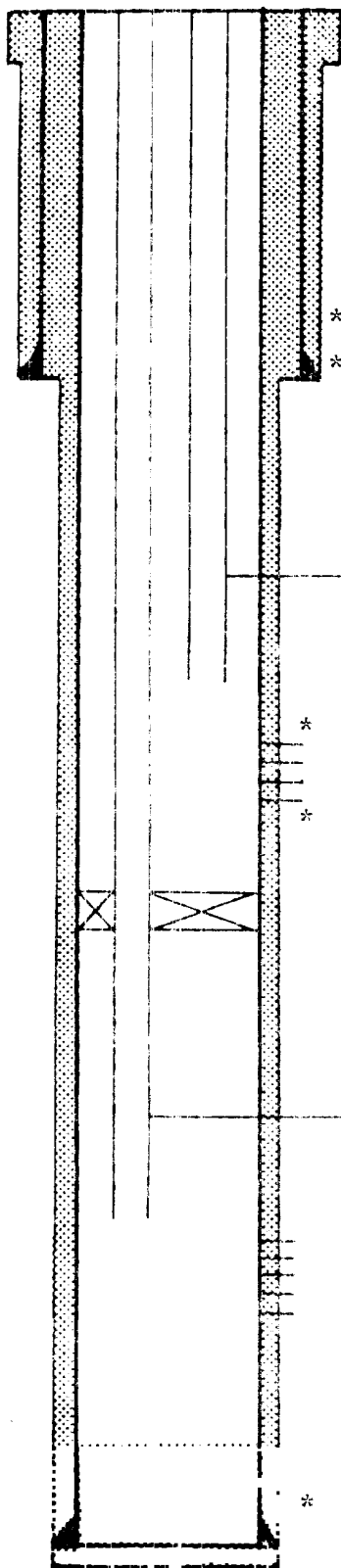
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed John M. Heller Title Consultant Date May 22, 1985

(This space for State Use)
Approved by FRANKIE CHAVEZ Title SUPERVISOR DISTRICT # 3 Date MAY 29 1985

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

SERH, Inc.
 Navajo No. 4-32 L-32-27N-19W
 San Juan Co., N. M. Elev. 5926' Ung.
 Navajo Lse. #N00-C-14-20-4158



13 3/8" Conductor Casing @ Approx. 60' & cement w/ 100 sx. Cl. B, 2% CaCl. or more to surface

8-5/8" 24# J New @ Approx. 1400' or through Navajo SS & cement back to surface w/1050 cft. or more Cl B, @% CaCl. 1st 500 cft. may have 2% gel added.

1 1/4 IJ 2.3# tubing set near top of perforations

3650' Organ Rock - Estimate 35' net

3730' Stage collar approx. 50' below base of Organ Rock
 Cement petal basket below stage collar

Baker Mod. R-3 Retrievable Production Packer
 50' to 100' below stage collar.

1 1/2" 2.9# J EUE tubing set above Miss. perforations.

5775' Mississippian perforations - Estimate 55' net.
 5915'

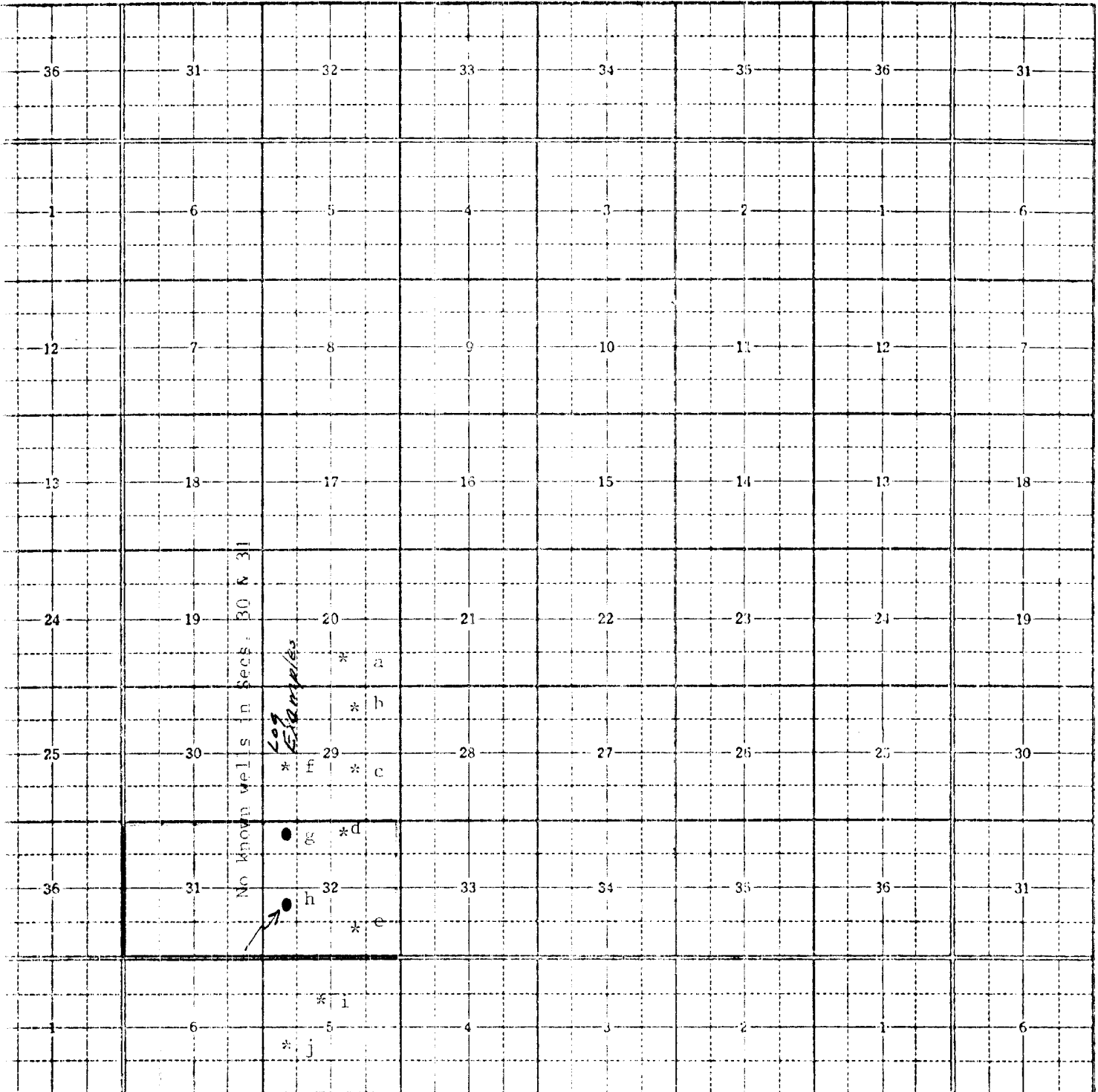
PB approx. 5960'

5 1/2" 15.5# J New St & C casing for production string.
 Centralizers on every other collar through potential pay zones and at points marked (*) Cement in two stages to 6000' Approx. TD. cover all potential pay zones on lower stage #1 w/min. of 150 cft., 2nd. stage to come 500' above DeChelly w/min. of 225 cft. 50/50 poz. 2% gel. & 10% salt.

SERRA, Inc. Adjacent wells to Proposed drillsites in Sec. 32 #3-32 & #4-32

Township 27 North Range 19 West, County San Juan, State New Mexico

Exhibit No. 2



All wells are on the Navajo Indian Reservation and are identified as Petroleum Energy Company - Operator: a - #1-20 SE/4 Sec. 20; b - #2-29 NE/4 Sec. 29; c - #3-29 SE/4 Sec. 29; d - #2-32 NE/4 Sec. 32; e - #1-32 SE/4 Sec. 32; f - #6-29 SW/4 Sec. 29; g - Proposed #3-32; h - Proposed #4-32; i - #1-5 NW/4 Sec. 5-26N-19W; j - #2-5 SW/4 Sec. 5-26N-19W.

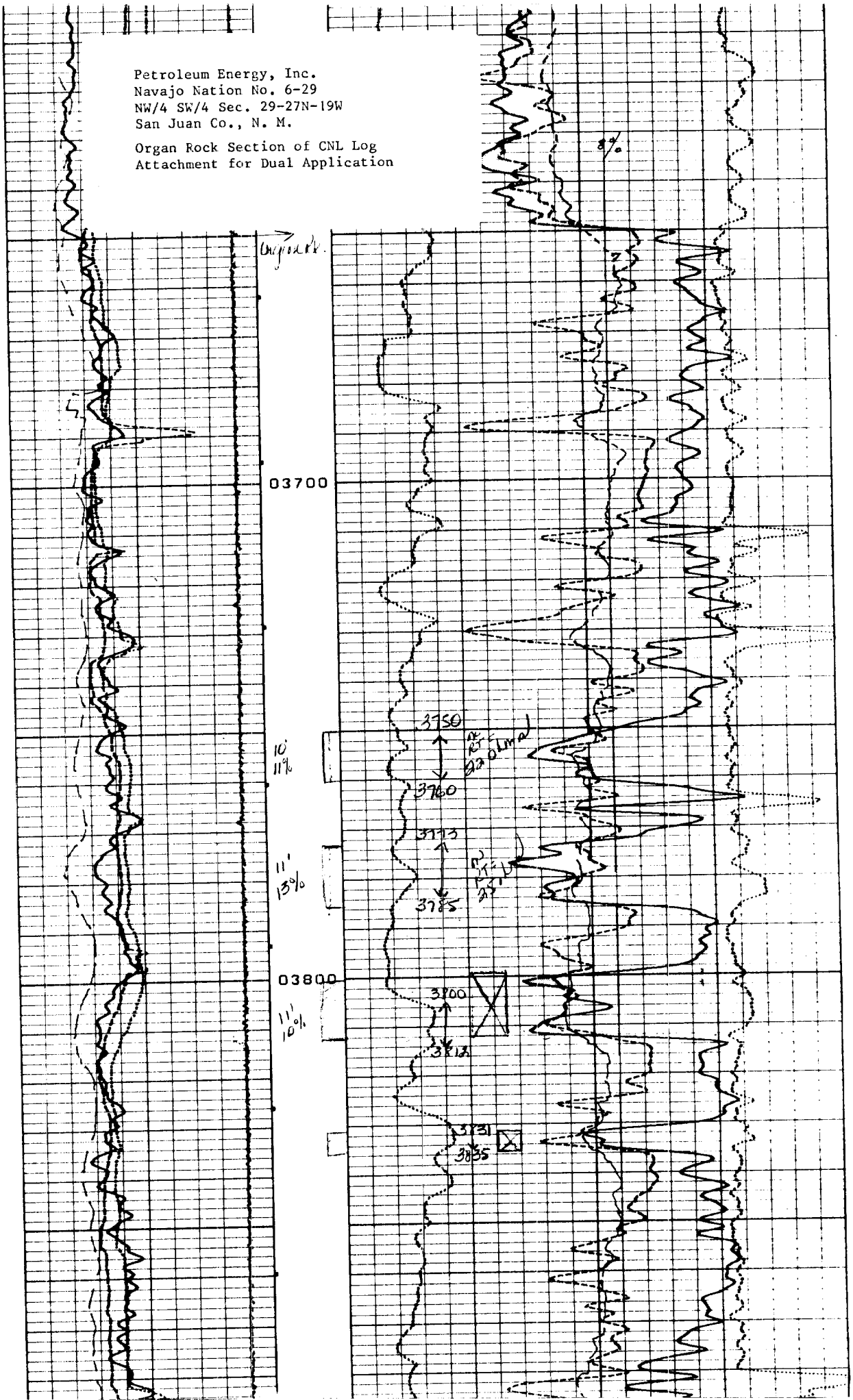
Petroleum Energy Inc. Navajo Lse. #NOO-C-14-20-4157

" " " " " #NOO-C-14-20-4158

Other acreage and wells are Navajo with Petroleum Energy Operating for them

Petroleum Energy, Inc.
Navajo Nation No. 6-29
NW/4 SW/4 Sec. 29-27N-19W
San Juan Co., N. M.

Organ Rock Section of CNL Log
Attachment for Dual Application



Petroleum Energy, Inc.
 Navajo Nation No. 6-29
 NW/4 SW/4 Sec. 29-27N-19W
 San Juan Co., N. M.

Mississippian Section of CNL Log.
 Attachment for Dual Application

