

BIT RECORD

WELL NAME: Chavez H #2 ELEVATION: G.L. 5748 K.B. 5760'
 CO. NAME: Quinoco Petroleum Inc. SECTION: 2, T31N, R13W
 CONTRACTOR: 4-Corners RIG# 4 CO. & STATE: San Juan, New Mexico
 SPUD DATE: 3-22-90 T.D. DATE: 3-24-90

BIT RECORD								FT PER/DAY			DEVIATION SURVEYS	
RUN	SIZE	MAKE	TYPE	XX OUT	FTG	HOURS	FT/HR	DATE	DEPTH	FT	DEPTH	DEV.
1	12 1/2	STC	SDG	323	323	3 1/2	99	3-24	1760	1760	155	3/4
2	7 7/8	VAREL	V-517	2175	1852	17 1/2	106	3-25	2175	415	835	1
											1423	3/4
											1986	1

RECEIVED

FEB 04 1991

**OIL CON. DIV.
DIST. 3**

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

Holly S. Richardson
 Holly S. Richardson
 Hallwood Petroleum, Inc.
 (formerly Quinoco Petroleum, Inc.)
 P.O. Box 378111, Denver, CO 80237
 (303) 850-6322

Sr. Ops. Eng. Tech.
 Title

1/30/91
 Date

Sworn to before me this 30th day of January, 1991.

Judy E. Atkins
 Judy E. Atkins
 Notary Public

NOTARY PUBLIC - STATE OF NEW MEXICO

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Azusa, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Hallwood Petroleum, Inc.		Well API No. 30-045-27583	
Address P.O. Box 378111, Denver, CO 80237			
Reason(s) for Filing (Check proper box) ☒ Other (Please explain)			
New Well ☒	Change in Transporter of:		
Recompletion ☐	Oil ☐	Dry Gas ☐	Company name changed from Quinoco Petroleum, Inc. effective 6/1/90
Change in Operator ☐	Casinghead Gas ☐	Condensate ☐	
If change of operator give name and address of previous operator			

II. DESCRIPTION OF WELL AND LEASE

Lease Name Chavez H2	Well No. 2	Pool Name, including Formation Basin Fruitland Coal	Kind of Lease State, Federal or ☒ Fee	Lease No.
Location				
Unit Letter <u>H</u> : <u>2440</u> Feet From The <u>North</u> Line and <u>828</u> Feet From The <u>East</u> Line				
Section <u>2</u> Township <u>31N</u> Range <u>3W</u> , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)	
None		
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)	
Sunterra Gas Gathering Co.	P.O. Box 26400, Albuquerque, NM 87125	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
	Is gas actually connected? When?	
	No ASAP	
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
		☒	☒					
Date Spudded 3/23/90	Date Compl. Ready to Prod. 4/16/90		Total Depth 2,175'		P.B.T.D. 2,175'			
Elevations (DF, RKB, RT, GR, etc.) 5748' GL, 5760' KB	Name of Producing Formation Fruitland Coal		Top Oil/Gas Pay 1,991'		Tubing Depth 1,996'			
Perforations 1,991-2,021' w/ 4 JSPE					Depth Casing Shoe -			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 - 1/4"	8 - 5/8"		315'		150 sx Class "B"			
7 - 7/8"	5 - 1/2"		2,174'		140 sx lite cmt			
	2 - 7/8"		1,996'		& 100 sx Class "B"			

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 Tank	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		OIL CON. DIV. DIST. 3	
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
84	24 hrs	-	-
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Back pressure	-	880#	-

VI. OPERATOR 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.

Holly S. Richardson
Signature
Holly S. Richardson Sr. Ops. Eng. Tech.
Printed Name
10/15/90 (303) 850-6322
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 01 1991
By [Signature]
Title SUPERVISOR DISTRICT 13

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.