

OIL CONSERVATION DIVISION

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

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JAN - 2 1992

O. C. D.  
ARTESIA

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Plains Petroleum Operating Company		Well API No. 30-015-27035
Address 415 W. Wall, Suite 1000, Midland, Texas 79701		
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Other (Please explain) CASINGHEAD GAS MUST NOT BE Recompletion <input type="checkbox"/> Change in Transporter of: Change in Operator <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name McNutt State	Well No. 90	Pool Name, Including Formation Artesia (Q,G,S.A.)	Kind of Lease <input checked="" type="checkbox"/> State Federal or Fee	Lease No. 647
Location Unit Letter M : 920 Feet From The South Line and 1095 Feet From The West Line Section 21 Township 18S Range 28E, NMPM, Eddy 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"/> Navajo Refining Company	Address (Give address to which approved copy of this form is to be sent) 501 E. Main, Artesia, New Mexico 88210					
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 N	Sec. 21	Twp. 18S	Rge. 28E	Is gas actually connected? No	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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 7-13-92	Date Compl. Ready to Prod. 9-12-92	Total Depth 3000		P.B.T.D. 2951				
Elevations (DF, RKB, RT, GR, etc.) Gr 3573	Name of Producing Formation S.A.		Top Oil/Gas Pay 2147		Tubing Depth 2418			
Perforations 2147-2326 2621-2838 2415-23		Depth Casing Shoe						
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		355'		220 SX			
7 7/8"	5 1/2"		2998'		700 SX			
	2 3/8"		2418'		comp + BK			

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 9-12-92	Date of Test 10-8-92	Producing Method (Flow, pump, gas lift, etc.) 2 1/2" X 1 1/2" X 12' pump	
Length of Test 24 hr	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 44 bbls	Oil - Bbls. 23	Water - Bbls. 21	Gas- MCF 17

GAS WELL

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

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.

Signature Bonnie Husband  
Bonnie Husband Office Manager/Tech  
Printed Name 10-29-92 Title 915/683-4434  
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 18 1993

By ORIGINAL SIGNED BY  
MIKE WILLIAMS  
Title SUPERVISOR, DISTRICT II

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

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.