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

State of New Mexico
Energy, Minerals and Natural Resources Department

RECEIVED

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

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

OIL CONSERVATION DIVISION AUG 28 '90

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

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

O. C. D.
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Happy Oil Co., Inc.	Well API No. 300152203900S1
Address P.O. Box 770, Artesia, N.M. 88210	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/> Effective August 1, 1990
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator C.E. LaRue and B.N. Muncy Jr. P.O. Box 196, Artesia, N.M. 88210	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Hastie	Well No. 1	Pool Name, Including Formation Red Lake (Q,G,SA)	Kind of Lease State, Federal or Fee	Lease No. LC 045818A
Location Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line Section 18 Township 17S 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) Drawer 159, Artesia, N.M.					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Co.	Address (Give address to which approved copy of this form is to be sent) Bartlesville, Oklahoma 74004					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 18	Twp. 17S	Rge. 28E	Is gas actually connected? Yes	When? 9/20/78

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 2/8/77	Date Compl. Ready to Prod. 2/18/77		Total Depth 1825		P.B.T.D. 1825			
Elevations (DF, RKB, RT, GR, etc.) 3569' GL	Name of Producing Formation Queen Grayburg		Top Oil/Gas Pay 1224'		Tubing Depth 1262'			
Perforations 1774' - 1784' w/2SPF & 1274' - 1284' w/2SPF					Depth Casing Shoe 1825			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE 11"	CASING & TUBING SIZE 8 5/8"		DEPTH SET 312'		SACKS CEMENT 125 Post ID-2			
7 7/8	4 1/2"		1825'		300 9-7-90 chg op			

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 2/20/77	Date of Test 2/20/77	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 Hr	Tubing Pressure 250 #	Casing Pressure 250#	Choke Size 2"
Actual Prod. During Test 30 bbl	Oil - Bbls. 5	Water - Bbls. 25	Gas - MCF 276

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 Warren Hanson
Warren Hanson Agent
Printed Name 8/28/90 Title 746-2262
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 31 1990

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.

24. 11. 1900
25. 11. 1900
26. 11. 1900