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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

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MAY 24 1978

Operator
Harvey E. Yates Company

D. C. C.
ARTESIA, OFFICE

Address
P. O. Box 1933, Roswell, New Mexico 88201

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

R-6368
7-1-80

II. DESCRIPTION OF WELL AND LEASE

Dog Canyon Strawn Gas Pool

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.				
Gates Federal Deep	1	Wildcat	State, Federal or Fee	Fed. NM-0559532				
Location								
Unit Letter	P	660 Feet From The	South Line and	660 Feet From The East				
Line of Section	6	Township	17S	Range	28E	N.M.P.M.	Eddy	Co.

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Navajo Crude Oil Purchasing Company	N. Freeman Ave., Artesia, New Mexico 88210				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
El Paso Natural Gas Company	1800 Wilco Bldg., Midland, Texas 79701				
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected? When
	P	6	17S	28E	No/yes 5-26-78

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't	Unit
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
1-18-78	3-18-78	10,250' KB	10,201'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3536' DF	Strawn	9128'	8992'					
Perforations 9128' - 30'; 9140' - 48' - 12 holes, 9177' - 9181'; 9164' - 9167'; 9155' - 9159 - 22 holes, 9141' - 48'; 9128' - 30' - 11 holes				Depth Casing Shoe				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
EXISTING:	13 3/8"		396'		400 Sx			
	8 5/8"		1849'		800 Sx			
HEYCO RAN: 7 7/8"	4 1/2"		10,250'		1050 Sx			
	2 3/8"		8992'					

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of lead oil and must be equal to or exceed top of well 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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Lbbs. Condensate/MCF	Gravity of Condensate
CAOF 946.41	4 Hours		
Testing Method (flow, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
Prover	2609 psi		8/64"

7. CERTIFICATE OF COMPLIANCE

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



Engineer

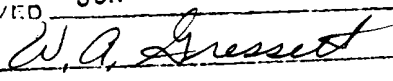
(Title)

May 23, 1978

OIL CONSERVATION COMMISSION

JUN - 5 1978

APPROVED

BY 

TITLE SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.

If this be a request for allowable for a newly drilled oil or gas well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells except in the case of a completed well.

Fill out only Section I, II, III, and VI for changes of oil well name or number, or transporter, or other such change of record.

OIL CONSERVATION COMMISSION

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P. O. DRAWER DD

JUN - 1 1978

ARTESIA, NEW MEXICO 88210

O. C. C.
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

Date May 30, 1978

This is to notify the Oil Conservation Commission that connection
for the purchase of gas from the Harvey E. Yates ✓

OperatorGates Fed. Deep#1 P6-17-28LeaseWell & UnitS.T.R.*Wildcat*
Undesignated StrawnEl Paso Natural Gas Co.PoolName of Purchaserwas made on May 26, 197825360Site CodeEl Paso Natural Gas Co.Purchaser*Thomas R. Elliott*RepresentativeGas Production Status AnalystTitle

TRE: b1

cc: To operator

Oil Conservation Commission - Santa Fe

H. P. Logan
T. J. Crutchfield
Proration
Charles Ward
Earl Smith
File

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Harvey E. Yates Company			Lease Gates Federal Deep		Well No. 1
Unit Letter P	Section 6	Township 17S	Range 28E	County Eddy	
Actual Footage Location of Well:					
660 feet from the South line		660 feet from the East line			
Ground Level Elev. 3536'	Producing Formation Strawn	Well Wildcat	Dedicated Acreage: 325.91 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

RECEIVED

MAY 24 1978

O. C. C.

ARTERIA, DENVER

CERTIFICATION

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

Name
Don M. Pope
Position
Administrative Assistant
Company
Harvey E. Yates Company
Date
May 23, 1978

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No. _____

