

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATION	
PRODUCTION OFFICE	

Operator

Casa Petroleum, Inc.

Address

105 North 6th, Artesia, NM 88210

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)

CASINGHEAD GAS MUST NOT BE
FLAMED AFTER 4/1/83
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Casa State	1	Vacuum Grayburg-San Andres	State, Federal or Fee State	E-8712
Location				
Unit Letter	H	1980 Feet From The North Line and 660 Feet From The East		
Line of Section	28	Township 17 South Range 34 East	NMPM,	Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Navajo Trucking Company	P.O. 175, Artesia, NM 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	Sec.	Twp.	Rge.	Is gas actually connected?	When
	H	28	17S	34E		

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
9-28-82	1-18-83	5170						
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
4044.4 GR	Vacuum Grayburg-San Andres	4505	5005					
Perforations	Depth Casing Shoe							
4505-4988 please see attached	5170							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8	1557	850
7 7/8	4 1/2	5166	550

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)

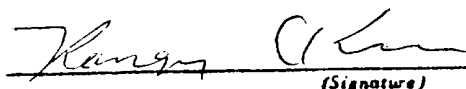
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
11-01-82	1-18-83	pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours			
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
22	22	55	25

GAS WELL

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

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)

Ranger C. Karr-President

(Title)

February 4, 1983

(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 8 1983, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

TITLE DISTRICT I SUPERVISOR

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

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

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.



SUPPLEMENT TO OCC FORM C-104 & C-105

Perforations and Acidizing

Casa State #1

Perforated from 4966-68 with 20 holes

Acidized with 6,000 gallons 15% N.E. acid

Perforated from 4675-76-96, 99, 4700, 4705, 06, 07, 13, 14, 15, 16, 28, 29

Acidized with 3,500 gallons 15% N. E. acid

Perforated from 4505, 06, 24, 25, 47, 48, 49, 57, 58, 59, 71, 73, 74, 79, 80, 81, 82, 84, 86, 88, 96, 97, 98, 4600, 01, 02, 04, 05, 06, 12, 13, 17, 18

Perforated from 4906-08-15-17-27-37

Acidized with 3,000 gallons 15% N.E. and Frac with 40,000 gallons W-6 gel and 25,000# 20-40 & 10-20 sand

I-P 24 hours 22 bbl oil, 55 water 1/18/83

WELL NAME AND NUMBER CASA STATE #1
LOCATION Section 28, Township 17S, Range 34, E, Lea Co, NM
OPERATOR CASA PETROLEUM, INC.
DRILLING CONTRACTOR SALAZAR BROS. DRILLING INC.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4° @ 500'</u>	<u>3/4° @ 3480'</u>	
<u>1/2° @ 987'</u>	<u>3/4° @ 4140'</u>	
<u>1/2° @ 1420'</u>	<u>3/4° @ 4600'</u>	
<u>1/2° @ 1560'</u>	<u>1° @ 5170'</u>	
<u>1/2° @ 2100'</u>		
<u>3/4° @ 2625'</u>		
<u>3/4° @ 3105'</u>		

Drilling Contractor SALAZAR BROS. DRILLING INC.

By: Ralph Hengeman
Title: Secretary-Treasurer

Subscribed and sworn to before me this 29th day of October, 19 82



OFFICIAL SEAL
RITA S. PHAGAN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 8/19/85

My Commission Expires:

Rita Phagan
Notary Public

County _____