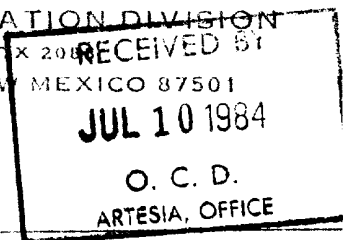


STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 200  
SANTA FE, NEW MEXICO 87501



Form C-103  
Revised 10-1-79

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
B8814

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator CASA PETROLEUM, INC. ✓	8. Farm or Lease Name VAQUERO
3. Address of Operator 105 N. SIXTH ST., ARTESIA, NEW MEXICO 88210	9. Well No. 1
4. Location of Well UNIT LETTER P, 990 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 18S RANGE 28E NMPM.	10. Field and Pool, or Whichever ARTESIA
11. Elevation (Show whether DF, RT, GR, etc.) 3652.4 GR	12. County EDDY

15. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

SPUD 3/2/84  
RAN 400' 8 5/8" 23# J55 CSG.  
WOM 18 HRS 1000# OK 30 MIN.  
CEMENTED 8 5/8" WITH 250 SKS CLASS C 2%  
TD 2950' 3/9/84

*Chris.*

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

SIGNED Leslie A. Clements TITLE Supervisor DATE July 13 1984

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUL 13 1984  
CONDITIONS OF APPROVAL, IF ANY:

Original Signed By  
Leslie A. Clements  
Supervisor District II



P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED BY

APR 10 1984

O. C. D.  
ARTESIA, OFFICE

CO. OF EXPLORATION	
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OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

CASA PETROLEUM, INC. ✓

Address

105 North Sixth Street, Artesia, New Mexico 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)

Test Allowable

1500 BBLS

San Andres 2598-2785

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.
Vaquero	1	Artesia/Q-G-SA/- San Andres	State, Federal or Fee State	B-8814

Location

Unit Letter P : 990 Feet From The South Line and 990 Feet From The EastLine of Section 2 Township 18 S Range 28 E , NMPM, Eddy 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 Crude oil Purchasing	P.O. Box 175, 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)
NA	
Well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	P 2 18S 28E No

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't.	Diff. Res't.
	X		X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
3-2-84	3-23-84		2950'		2950'			
Locations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
3652.4 GL	San Andres/Premeir		2598'		2800'			
Perforations					Depth Casing Shoe			
2598-2604 / 2608-14 / 2622 / 2627-29 / 2641-46 / 2772-76 / 2780-85					2950'			

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8	400'	circ.
7 7/8	4 1/2	2950'	500 sks Class C

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.)	
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	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, 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.

K. H. H. H. (Signature)  
President  
4/9/84 (Date)

## OIL CONSERVATION DIVISION

APPROVED 4-11, 19 84  
BY Randy Brooks  
TITLE Geologist

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 multiple completed wells.

