

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SF 079266

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Vaughn #18

9. API Well No.

30-039-20504

10. Field and Pool, or Exploratory Area

Blanco PC & Otero Chacra

11. County or Parish, State

Rio Arriba County, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

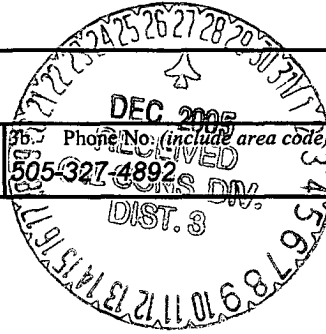
Thompson Engineering and Production Corp.

3a. Address

7415 E. Main, Farmington, NM, 87402

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1090' FNL & 990 FWL, Section 29, T26N, R6W



12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other
Surface Commingle

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Thompson Engineering requests permission to surface commingle the gas production from the Blanco Pictured Cliffs and Otero Chacra pools in this dual well. Surface commingling will allow both zones to produce through a common compressor. The Chacra side will be equiped with an allocation meter. The volume allocated to the Chacra will be the volume measured at the allocation meter minus one-half of the compressor fuel gas. The Pictured Cliffs volume will be the volume measured at the CDP meter minus the volume measured at the Chacra allocation meter plus the compressor fuel gas.

All interests in this well are common.

The actual commercial value of the commingled production will not be less than the sum of the values of the production from each well.

Measurement is on a common

PC 1158 Lease / No CAs or Units

DEC 12 PM 1 56
RECEIVED
BUREAU OF LAND MANAGEMENT
FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Paul C. Thompson, P.E.

Title

President

Signature

Paul C. Thompson

Date

December 9, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Jim Lovel

Title

Petr. Eng.

Date

12/19/05

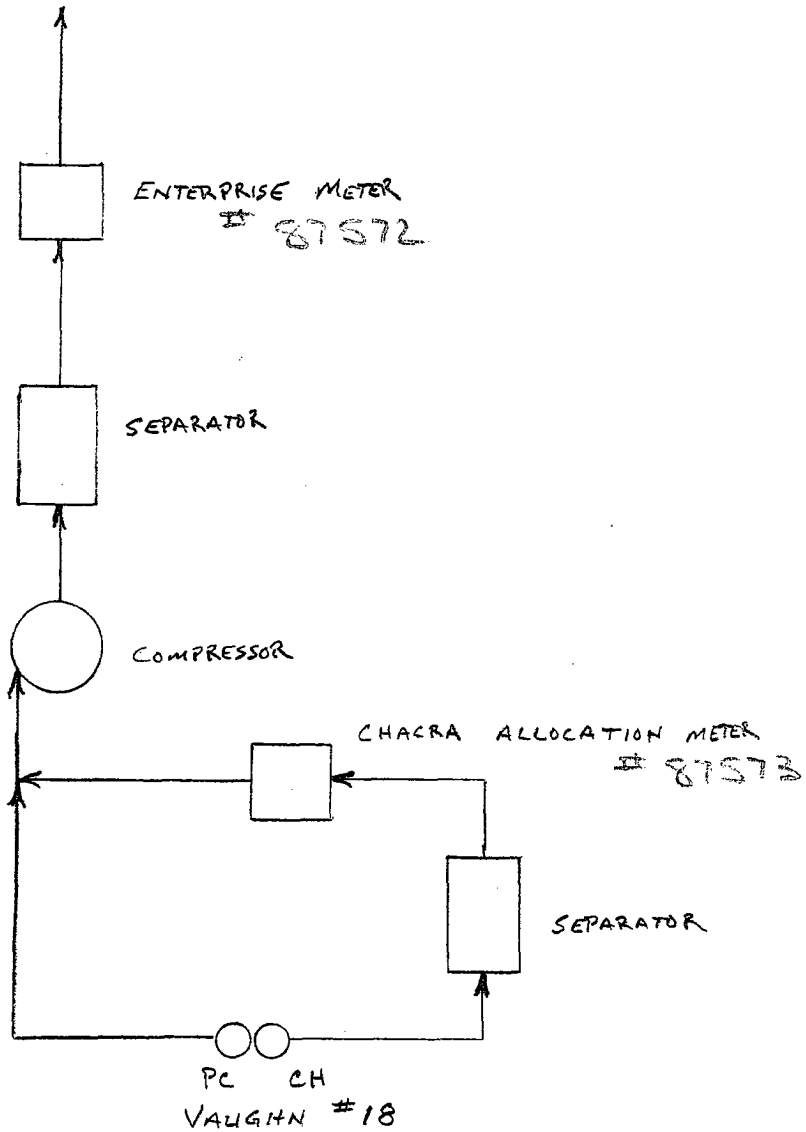
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

THOMPSON ENGINEERING & PRODUCTION
VAUGHN #18
SURFACE COMMINGLING
SF-079266

ENTERPRISE GATHERING



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-1-1
Supersedes 6-1-29
Effective 1-1-51

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

Operator EL PASO NATURAL GAS COMPANY		Location VAUGHN		Well No. (SF-079266)		Date 18 (P-C)	
Unit Letter D	Section 29	Range 26-N	Meridian 6-W	County RIO ARriba			

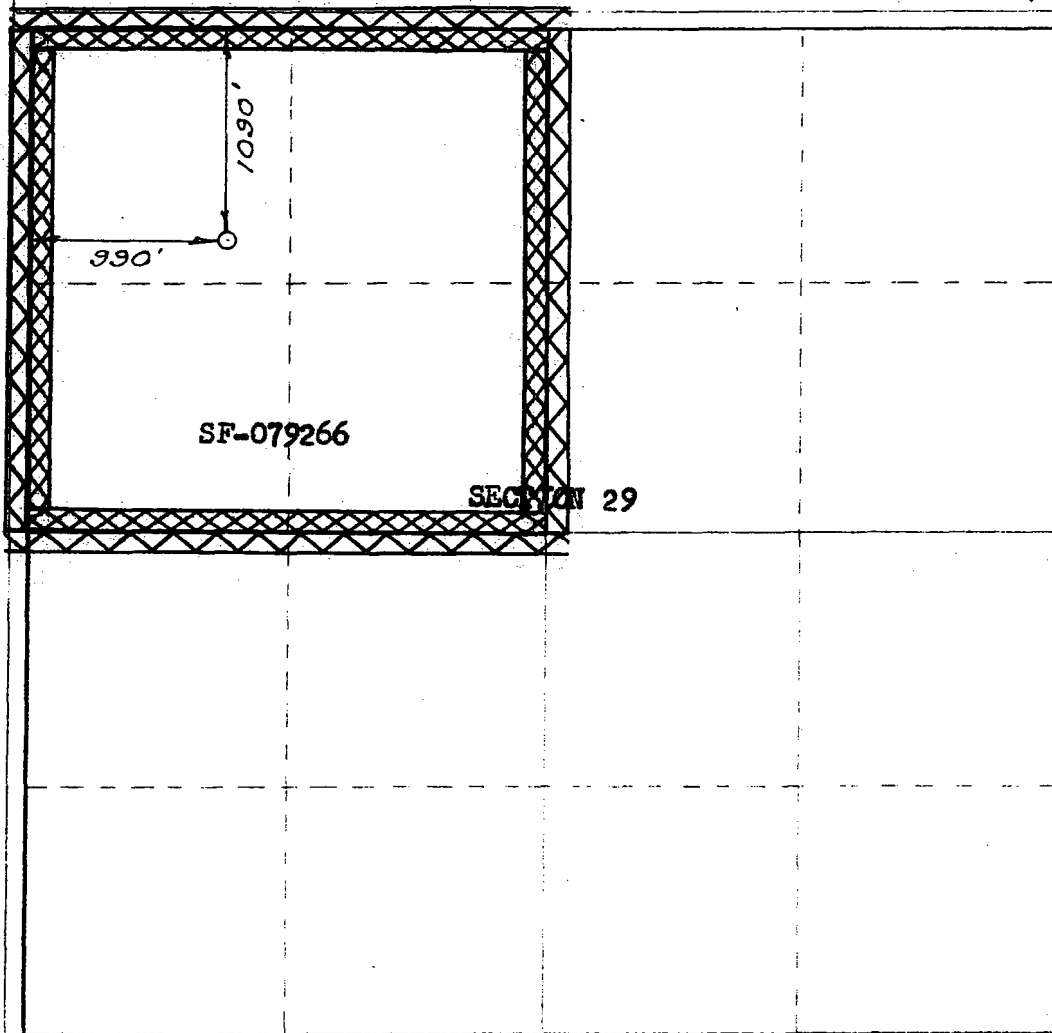
Actual Point of Location of Well: 1090 feet from the NORTH line and 990 feet from the WEST line.	
Ground Level Elev. 6754	Tract or Tracts Formed PICTURED CLIFFS-CHACRA SO. BLANCO-P C & OTERO CHACRA Acreage 160.00 & 160.00

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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. **NOTE: THIS PLAT REISSUED TO SHOW DUAL COMPLETION. 7-18-72**



CERTIFICATION

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

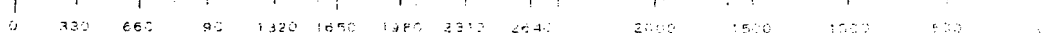
Original Signed F. H. WOOD
Petroleum Engineer
El Paso Natural Gas Co.

July 20, 1972

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.

MARCH 20, 1972

[Signature]
1760



BURLINGTON
RESOURCES
San Juan Division

December 7, 2005

Walsh Engineering
Attn: Paul Thompson
P O Box 419
Farmington, NM 87401-0419

RE: Vaughn 18 PC & CH Formations
NWNW Section 29-26N-6W
Rio Arriba County, NM

Paul,

I reviewed the Divisions of Interest previously maintained by Burlington Resources and have verified that the royalties, overriding royalties and working interests are common for both formations.

Ben Malone



Senior Staff Landman, CPL