

NAME OF COMPANY RECEIVING
DISTRIBUTION
SANTA FE
FILE
NO. G.S.
AND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

2-22-85

1. Indicate Type of Lease
STATE ☐ FILE ☐
2. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

3. Type of Work
a. Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐
Name of Operator
Amoco Production Co.

7. Unit Agreement Name
8. Farm or Lease Name
State Gas Com "BF"
9. Well No.
1E

10. Address of Operator
501 Airport Drive.
Farmington, NM 87401
11. Location of Well
UNIT LETTER I LOCATED 1775 FEET FROM THE South LINE
915 FEET FROM THE East LINE OF SEC. 16 TWP. 29N RGE. 9W NMPM

10. Field and Pool, or Wildcat
Basin Dakota
12. County
San Juan

19. Proposed Depth
6858'
19A. Formation
Dakota
20. Rotary or C.T.
Rotary
21. Kind & Status Plug. Bond
Statewide
21B. Drilling Contractor
Unknown
22. Approx. Date Work will start
As soon as permitted

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	32.3#, H-40	300'	354 CU ft	Class B
8 3/4"	7"	20#, K-55	2700'	450 Cu ft	Class B
6 1/2"	4 1/2"	10.5#, K-55	6858'	1062 cu ft	Class B

Amoco proposes to drill the above well to further develop the Basin Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is dedicated to El Paso Natural Gas under contract No. 56742.

APPROVAL EXPIRES 8-28-85
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
FEB 28 1985
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION AND PROPOSED NEW PRODUCTION TYPE ZONE. GIVE WITHOUT PREVENTED PROGRAM, IF ANY.

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

Original Signed By
Signed B. D. Shaw Title Adm. Supervisor Date 2-22-85

(This space for State Use)
APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE FEB 28 1985
SIGNATURES OF APPROVAL, IF ANY

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-

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

Operator AMOCO PRODUCTION COMPANY			Lease STATE GAS COM SF		Well No. 1E
Unit Letter I	Section 16	Township 29 N	Range 9 W	County San Juan	
Actual Feature Location of Well: 1775 feet from the SOUTH line and 915 feet from the EAST line					
Ground Level Elev. 5832	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage 320

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 well 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 Communitized

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 well be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

CERTIFICATION

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

Original Signed by

Name B. D. Shaw
B.D. ShawPosition
ADM. SupervisorCompany
APCDate
2-22-85

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

Date Surveyed

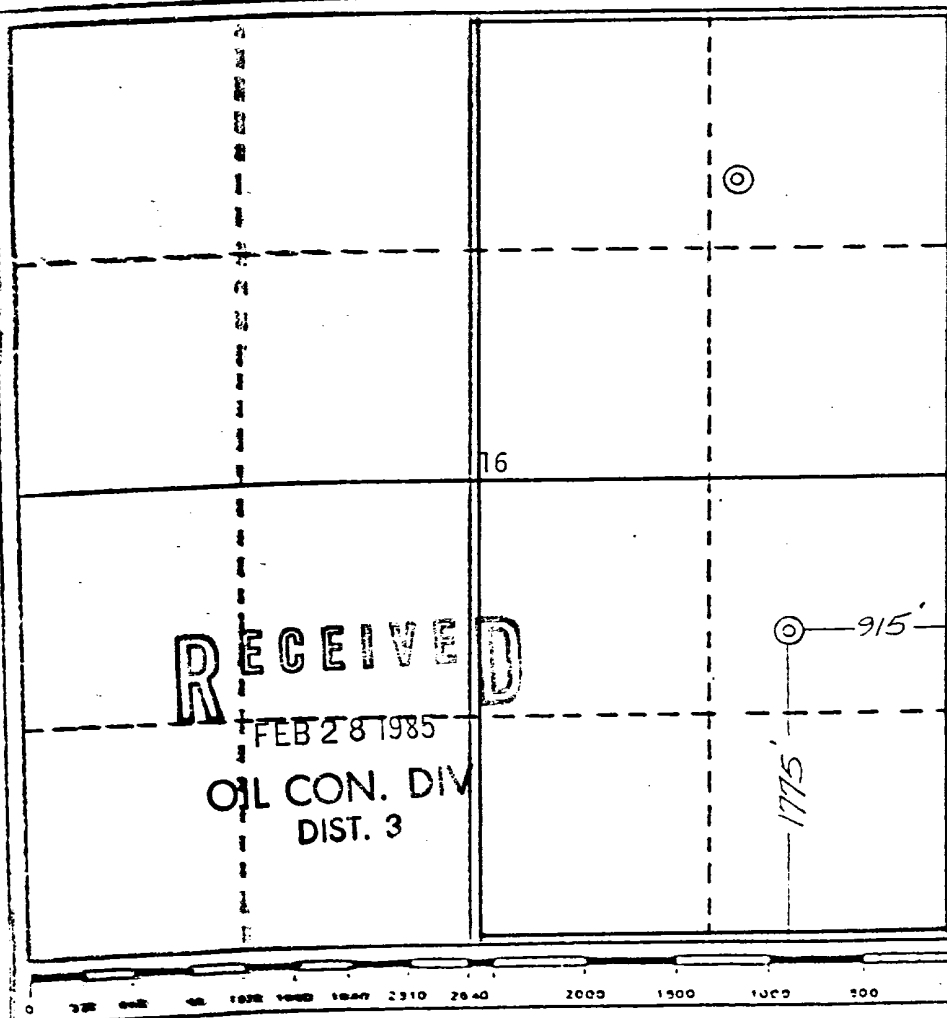
January 8, 1985

Registered Professional Engineer
and/or Land Surveyor

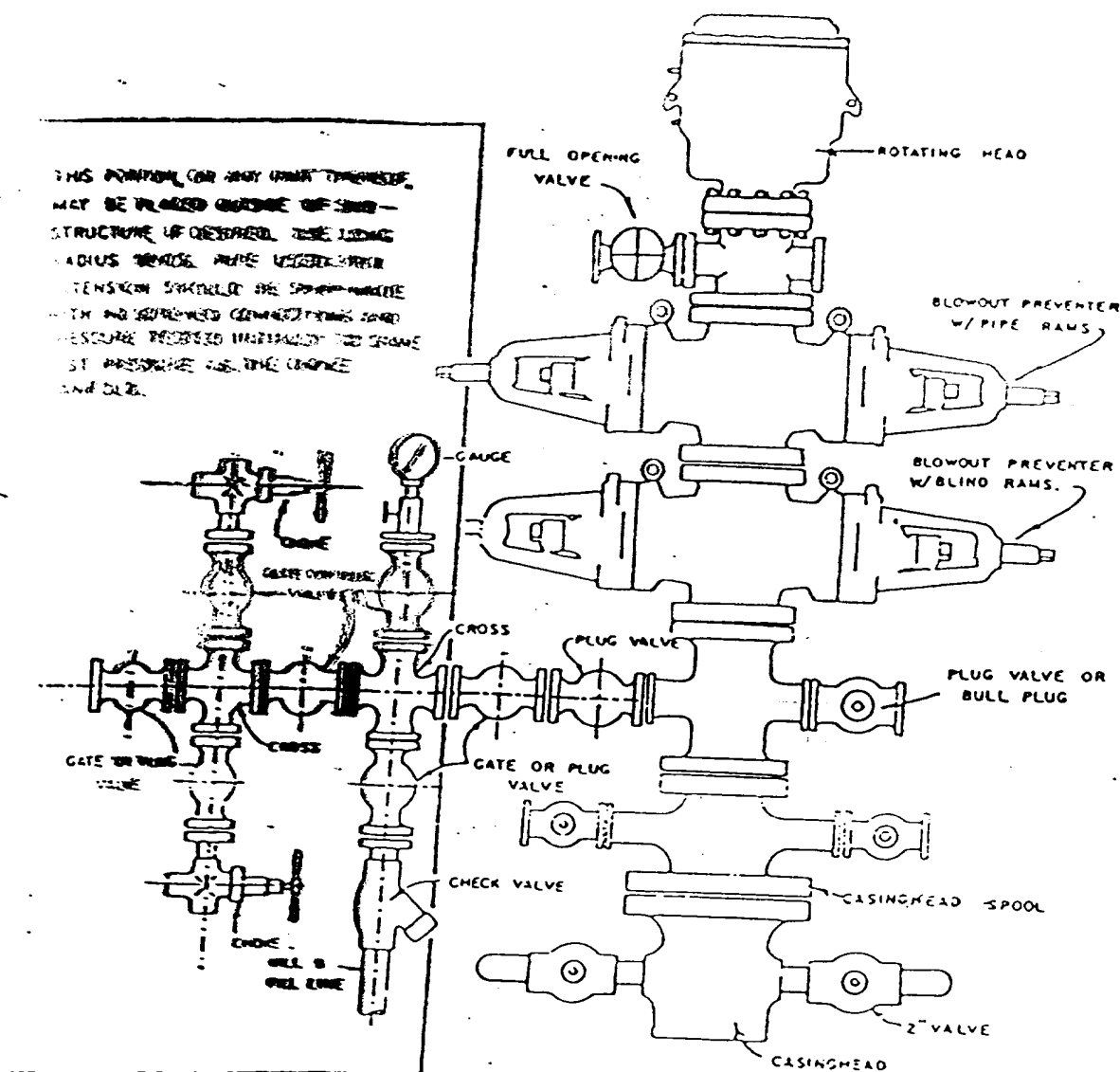
Gary D. Vann

Certificate No.

7016



1. Blowout Preventers and Master Valve to be fluid operated, and all fittings must be in good condition.
2. Equipment through which bit runs must be as large as the inside diameter of casing that is being drilled.
3. Nipple above Blowout Preventer must be same size or larger than BOP being drilled through.
4. All fittings to be flanged.
5. Oasco or comparable safety valve must be available on rig floor at all times with proper connection or sub. The I.D. of safety valve should be as great as I.D. of tool joints of drill pipe, or at least as great as I.D. of drill collars.



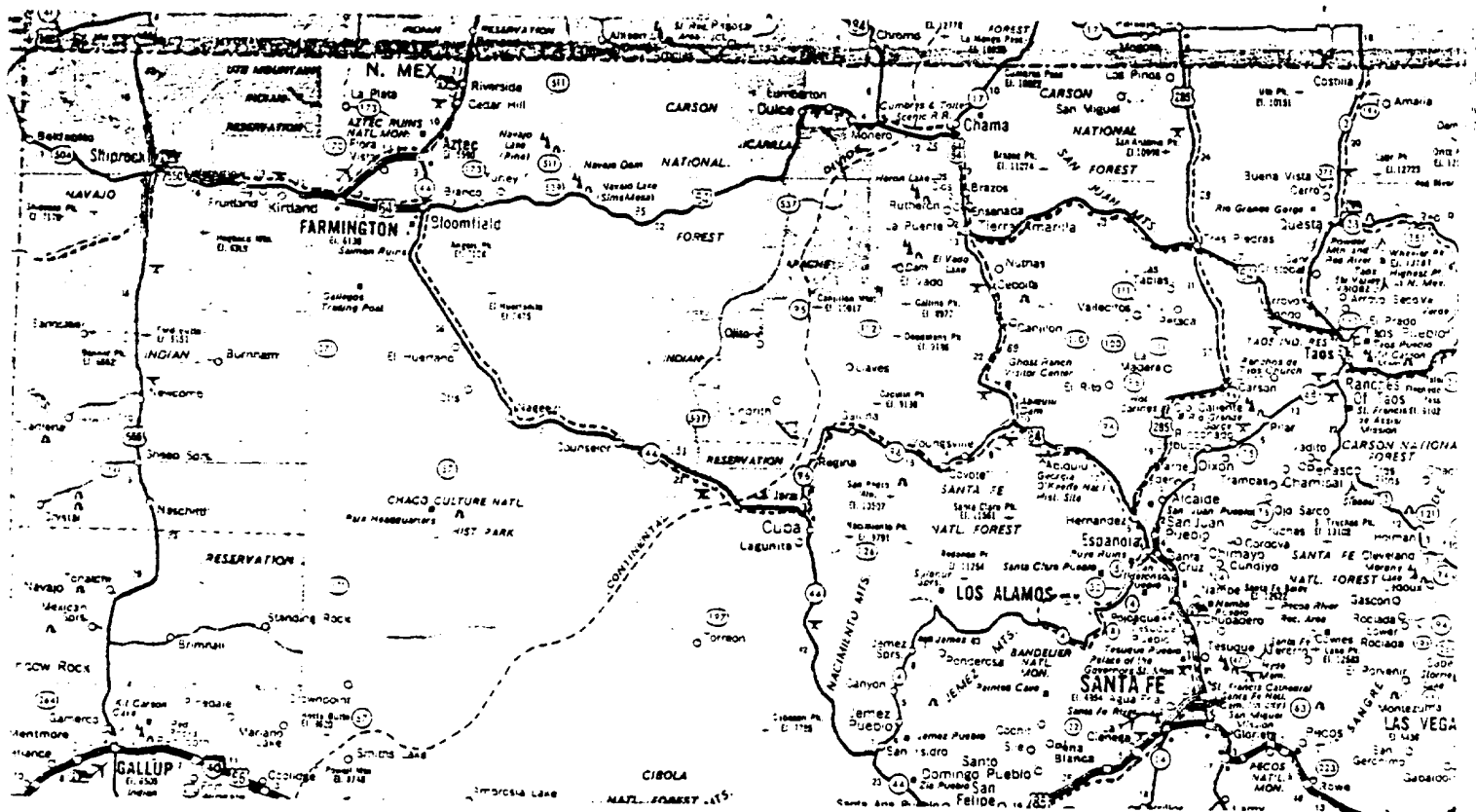
BLOWOUT PREVENTER HOOKUP

API Series # 900

EXHIBIT D-4

Operation of BOP by closing both pipe and blind rams will be tested each trip or, on long bit runs, pipe rams will be closed once each 24 hours.

OCTOBER 16, 1955



STATE GAS COM BF No. 1E
 1775' F/3L 915' F/EL
 SEC. 16, T29N, R9W, N14M.P.M.
 RAIL POINT: 149 mi. Gallup, NM
 MUD POINT: 22 mi. Aztec, NM
 CEMENT POINT: 26 mi. Farmington, NM

