State of New Mexico Energy, Minerals and Natural Resources Department

Form C 101 Revised 1-1-89

Submit to Appropriate
District Office

State Lease — 6 copies Fee Lease — 5 copies DISTRICT I P.O. Box 1980, Hobbs, NM DISTRICT II P.O. Drawer DD, Artesia, NN DISTRICT III 1000 Rio Brazos Rd., Aztec, I APPLICATIO 1a. Type of Work: DRILL	San 1 88210 NM 87410 ON FOR PERMIT TO	ONSF RVATION 2.0. Box 2088 ta Fe, New Mexico 8 ODRILL, DEEPEN, OF	7504-2088	5. Indicate Type of Lease	7 - 24794 ATE FEE X No.
b. Type of Well: OR. GAS WELL WELL Y	onex	SINGLE ZONE	MALTIFLE D	San Juan 29-6	Unit
2. Name of Operator					
Phillips Petroleum Company				9. Pool name or Wildcat	
3. Address of Operator 300 W. Arrington, Suite 200, Farmington, N.M. 87401			Basin Fruitland Coal		
4. Well Location Unit Letter H	:2336	m The North	Line and 80		East Line
Section 5	Townshi	p 29N Ran	ge 6W	NMPM Rio Arri	
11. 1			Formation	12. Rotary or C.T.	
		3420'		uitland	Rotary
		Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx.	Date Work will start
13. Elevations (Show whether		Blanket	Advise Late		Approval
6505' (GL Unpr	PRO	OPOSED CASING AN	ID CEMENT PROG	RAM	
	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMEN	
SIZE OF HOLE	9-5/8"	36#, K-55	250 '	250 Sxs	Circ to Surface
12-1/4"	7"	23#, K-55	3200 '	650 Sxs	Circ to Surface
8-3/4" 6-1/8"	5-1/2"	15.5# or 23#	3100' - 3420'	<u> </u>	*
*If the coal being cemen *If the coal	ted.	-1/2", 23#, P-1 the well will cemented.		and a 5-1/2", 15	•

APPROVAL EXPIRES 12-15-90 UNLESS DRILLING IS COMMENCED.

SPUD NOTICE MUST BE SUBMITTED

Use mud additives as required for control. BOP Equipment: See attached schematic (Fig. 7-9 or 7-10) JUN1 5 1990

OIL CON. DIV

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IP PROPOSAL IS TO DEEPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ALZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	ME NOTICE GOOD TO THE STATE OF
I hereby certify that the information above is true and complete to the best of my knowledge and belief. Supv. Regulatory Affairs THE	DATE 6/5/90 (505) TELEPHONE NO. 599-3431
TYPE OR PRINT NAME L. M. Sanders	
(This space for State Use) electry/ison district # 5	6-15-90

700 3 100 3 0 000 3 100 700 3 100 7 100 7 100

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

1320

990

660

330

1650

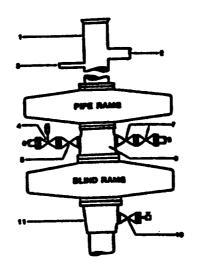
DISTRICT I P.O. Box 1980, Hobbs, NM 88240

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section 1000 Rio Brazos Rd., Azzec, NM 87410 Well No. SAN JUAN 29-6 UNIT 217 Operator PHILLIPS PETROLEUM RIO ARRIBA COUNTY Range T.29 R.6 W. Unit Letter N. Actual Footage Location of Well: 2336 feet from the **EAST** 806 line feet from the NORTH line and Dedicated Acreage: feet from the Pool Producing Formation Ground level Elev. 318.60 Acres Basin Fruitland Coal 6491 Fruitland 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 interest of all owners been consolidated by communitization, Unitization unitization, force-pooling, etc.? 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 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 interest, has been approved by the Division. OPERATOR CERTIFICATION 5280.00 I hereby certify that the information 5 89-58 W contained herein in true and complete to the ш best of my browledge and belief. Tract 10 0 238.60 Acres 9-1 SF-080377 L.M. Sanders Position 9 Supv. Regulatory Affairs φ စ္တ Phillips Petroleum Company 806 SURVEYOR CERTIFICATION Tract 25 I hereby certify that the well location shown 80 Acres on this plat was plotted from field notes of Fee actual surveys made by me or under my JUN1 15 1930 supervison, and that the same is true and correct to the best of my browledge and DIL CON. DIV. Date Surveyed Signature & Certificate POFFESIONA Registered Professional Land Sucveyor 500 1000 1500 2640 2000 1980 2310

FIELD PRACTICES ... ID STANDARDS

ALTERNATIVE



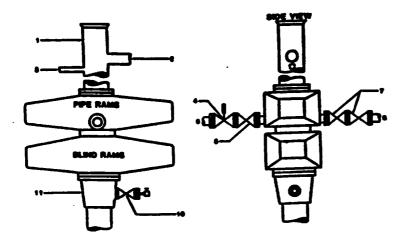
- 1. SELL MIPPLE
- 2. PLOW LINE
- & PILLUP LINE
- 4 2" PEPRE IURE OPERATED CHOKE LIME VALVE

- E. 2" PE GATE VALVE G. 2" PE CHOKE LINE TO MANIPOLD 7. 2" PE GATE VALVES

- 8. 2" FE WALL LINE 8. DRILLING SPOOL 90. 2" SE ON PE GATE VALVE WITH NEEDLE ... VALVE 11. CARNIG HEAD HOUSING

NOTE: THE DRILLING SPOOL MAY BE LOCATED BELOW BOTH SETS OF RAME IF A DOUBLE PREVENTER IS USED AND IT DOES NOT HAVE SUITABLE OUTLETS BETWEEN RAME

Figure 7-9. Standard Hydraulic Blowout Preventer Assembly 3 M Working Pressure Alternative 1



- 1. DELL NUTLE
- 2. FLOW LINE
- 2 PILLUP LINE
- 4. 2" PE PRESSURS OPERATED CHOKE LINE
- E. 2" PE GATE VALVE
 E. 2" PE CHOKE LINE TO MANIFOLD
 7. 2" PE GATE VALVE

- 8. 2" PE KILL LINE 18. 2" SE OR PE GATE VALVE WITH NEEDLE
- VALVE
- 11. CARNIG HEAD HOUSING

Figure 7-10. Standard Hydraulic Blowout Preventer Assembly 3 M Working Pressure Alternative 3 (without Drilling Spool)