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Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies	Energy,	State of New Mexico Energy, Minerals and Natural Resources Department		Form C-101 Revised 1-1-89			
DISTRICT I P.O. Box 1980, Hobbs, NM 8 DISTRICT II P.O. Drawer DD, Artesia, NM	8240	CONSERVATION P.O. Box 2088 Santa Fe, New Mexico 8		5. Indicate Type of Lease	-26314		
DISTRICT III 1000 Rio Brazos Rd., Aztec, N	IM 87410		C. C. D.	6. State Oil & Gas Lease K-3271			
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PEOG BACK							
1a. Type of Work:				7. Lease Name or Unit A	greement Name		
DRILL b. Type of Well:	RE-ENTE	C DEEPEN	PLUG BACK				
OIL GAS WELL .	OTHER	SINGLE ZONE	X ZONE	James A			
2. Name of Operator Phillips Petroleum Company 10							
3. Address of Operator 4001 Penbrook St., Odessa, Texas 79762 9. Pool name or Wildcat Cabin Lake (Delaware)							
4. Well Location Unit Letter N	: 660 Foot 1	From The South	Line and 231	0 Feet From The	West Line		
Section 2	Town	ship 22-S Rang	. 30-Е	NMPM Eddy	County		
		10. Proposed Depth 7500'		Formation elaware	12. Rotary or C.T. Rotary		
13. Elevations (Show whether L 3175 Uni	OF, RT, GR, etc.) prepared	14. Kind & Status Plug. Bond Blanket	15. Drilling Contracto Will advis		Date Work will start approval		
17. PROPOSED CASING AND CEMENT PROGRAM							
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP		
17-1/2"	13-3/8"	54.5# K-55	400	650 sk C	surface		
12-1/4"	8-5/8"	24#, K-55	3500'	<u>1200 sk C</u>	surface		
7-7/8''	5-1/2"	15.5 % , K-55	7500'	900 sk C	3300'		

USE MUD ADDITIVES AS REQUIRED FOR CONTROL.

7

BOP EQUIPMENT, SERIES 900, 3000# WP (See attached schematic, Figure 7-9 or 7-10)

Post ID-1 3-30-90 Men box + API

APPROVAL VALID FOR 180 DA	YS
APPROVAL VALID FOR 180 DA PERMIT CLOUDER 926/90 INTERS ONSELLOS UNDERWAY	
THERE DELLES UNDERWAY	

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

I hereby certify that the info SKONATURE	J. L. Maples	and belief. Asst., Regulation & Prora	ation 3/20/90 — DATE (915) TELEPHONE NO.
(This space for State Use)	ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT I	πιε	MAR 2 6 1990
CONDITIONS OF APPROVAL	NOTIFY K. TIME TO <u>الم</u>	M.O.C.D. IN SUFFICIENT	

NEW + GCO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section Operator 1.0000 Well No. PHILLIPS PETROLEUM COMPANY James A 10 Unit Letter Section Township Ranae County 2 22-S 30-E N Eddy Actual Footage Location of Wells 660 South 2310 feet from the line and West feet from the line Ground Level Elev. Producing Formation Pool Dedicated Acreage: Cabin Lake (Delaware) 40 3175' Delaware Acres 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 interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation ,] Yes] No 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. **CERTIFICATION** D С B Α I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Non J. L. MAPLES Ε F G Η Position ASST. REGULATION PRORATIC Å Composey PHILLIPS PETROLEUM COMPANY Date 3/20/90 L K J Ι I hereby certify that the well location shown on this plat was plotted from field of actual surveys made by me or my supervision, and that the same true and correct to the best of my knowledge and belief. M Ν 0 Ρ March 8, 1990 40 ac. Date Surveyed 365 Richard B. Duniven 2310 **Registered** Professional Engineer and/or 660' Contificate No. 4882

1800 1000 800 0

330

440

-90

1320 1650

1980

2310

2640

2000

Form C-102 Supersedes C-128 Effective 1-1-65

FIELD PRACTICES AND STANDARDS

ALTERNATIVE 2



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1. BELL NIPPLE

2. FLOW LINE

3. FILL-UP LINE

- 4. 2" FE PRESSURE OPERATED CHOKE LINE VALVE
- 5. 2" FE GATE VALVE
- 8. 2" FE CHOKE LINE TO MANIFOLD

7. 2" FE GATE VALVES

- 8. 2" FE KILL LINE
- 9. DRILLING SPOOL
- 10. 2" SE OR FE GATE VALVE WITH NEEDLE VALVE
- 11. CASING HEAD HOUSING

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





1. BELL NIPPLE

- 2. FLOW LINE
- 3. FILL-UP LINE 4. 2" FE PRESSURE-OPERATED CHOKE LINE

VALVE

- 5. 2" FE GATE VALVE
- 6. 2" FE CHOKE LINE TO MANIFOLD
- 7. 2" FE GATE VALVES 8. 2" FE KILL LINE
- 10. 2" SE OR FE GATE VALVE WITH NEEDLE

VALVE

11. CASING HEAD HOUSING

Figure 7-10. Standard Hydraulic Blowout Preventer Assembly (2 M or 3 M Working Pressure) Alternative 3 (without Drilling Spool)

Well Control 4 January/83

PHILLIPS PETROLEUM COMPANY

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