Submit to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101

State Lease — 6 copies Fee Lease — 5 copies

CONDITIONS OF APPROVAL, IF ANY:

Revised 1-1-89

Licinica i	OIL	OIL CONSERVATION DIVISION P.O. Box 2088		API NO. (assigned by OCD on New Wells)	
P.O. Box 1980, Hoobs, NM				30-045-28792	
DISTRICT II		Santa Fe, New Mexico 87504:2083		5. Indicate Type of Lease	
P.O. Drawer DD, Anesia, N	IM 88210	14	F1 9 11 4000		ATE FEE X
DISTRICT III 1000 kio Brazos Rd., Aziec, NM 87410		SEF 2 × 1992		6. State Oil & Gas Lease No.	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OF BLUE BA					
la. Type of Work:				7. Lease Name or Unit Ag	reement Name
DRILL X RE-ENTER DEEPEN PLUG BACK					
b. Type of Well: OIL GAS SINGLE MULTIPLE					
WELL WELL X	OTHER	ZONE	ZONE X ZONE Alberding 31 457		4520
2. Name of Operator 98/2				8. Well No.	
Hallwood Petroleum, Inc.				9. Poof name or Wildcat 7/629	
3. Address of Operator P.O. Box 378111 Denver, CO 80237				Basin Fruitland Coal	
4. Well Location					
	: <u>2328</u> Feel	From The North	Line and 83	Feet From The	East Line
_		0.137	1011	Cara Turan	_
Section 3.	Town	aship 31N Ras	age 13W.	NMPM San Juan	County
		10. Proposed Depth	11. F	comation	12. Rotary or C.T.
<i>\////////////////////////////////////</i>		2200		itland Coal	Rotary
13. Elevations (Show whether	er DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor		Date Work will start
5745 GR	·	<u> </u>		10/1/	/92
PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	
12 1/4	8 5/8	24	350	250	Surface
7 7/8	5 1/2	15.5	2175	350	Surface
		1	 		
Hallwood Petroleum, Inc. proposes to drill a $12/14$ " hole with native mud to 350 ' and set 8 $5/8$ ", $24\#$ J-55 casing to 350 ' cementing to surface with 250 sxs Class "B"					
cement. Drill 7 7/8" hole out of surface casing to 2,200' with mud. Log well.					
Set 5 1/2", 15.5#, J-55 production casing, to 2,200' cementing to surface with 300					
sxs lead cement followed by 50 sxs Class "B" tail cement. Test coal interval through					
perforations at $1.930' - 1.982'$. Fracture stimulate with approximately 200.000% ,					
12/20 sand, flow well to clean up and put on rod pump with beam unit.					
megaties December 1					
APPROVAL EXPIRES #-7-93					
10 APRO 0 1000					
SPUD NOTICE MUST BE SUBMITTED OCT 07 1992					
WITHIN 10 DAYS					
WITHIN 10 DAYS. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DESPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE OF PROPOSED PROGRAM, IF ANY. DIST.					
I nereby certify that the information above is true and complete to the best of my knowledge and belief.					
SKONATURE Labi Shuly TITLE Sr. Engineering Technician DATE Sept. 18, 1992					
TYPEOR PRINT NAME Debi Sheely (303)850-6207 те	LEPHONE NO.
(This area (as Costs Line)					
(This space for State Use) Supervisors instruct #3 DCT 07 1992					
APPROVED BY	5/.	т	RE SUPERVISOR DIS	STRICT # 3	TOO 1 1 1332

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

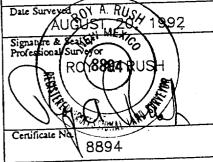
P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT II

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

P.O. Drawer DD, Artesia, NM 88210 WELL LOCATION AND ACREAGE DEDICATION PLAT 1000 Rio Brazos Rd., Aziec, NM 87410 All Distances must be from the outer boundaries of the section Wall No. Operator ALBERDING PETROLEUM HALLWOOD County Range Township SAN Section JUAN Unit Letter R.13N. feet from the EAST Actual Footage Location of Well: 2328 feet from the 833 NORTH line and feet from the Dedicated Acreage: Producing Formation Ground level Elev. 320.10 Acres 1 3 ac s -5745 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, force-pooling, etc.? If answer is "yes" type of consolidation ☐ No Yes 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 2632.08 N 89-13 W I hereby certify that the information contained herein in true and complete to the best of my browledge and belief. 9 2583. Printed Name Debi Sheels Position ≥ <u>Sr. Engineering Technician</u> Company 8 Hallwood Petroleum, Inc. Date z September 18, 1992 833' SURVEYOR CERTIFICATION SEC. 3 I hereby certify that the well location shown belief. SEP2 3 1992 OIL CON. DIV. Professional/Surveyor Certificate N

on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my knowledge and



0

500

1000

1500

2000

2640

1980 2310

1320

660

990

1650