Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

DISTRICT I

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

API NO. ( assigned by OCD on New Wells	)	
30-031-20946		
5. Indicate Type of Lease		
STATE X	FEE	
6. State Oil & Gas Lease No.		

P.O. Box 1980, Hobbs, NM 88240 Santa Fe, New Mexico 87504-2088 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 8-AV APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. Type of Work: 7. Lease Name or Unit Agreement Name Alimento State DRILL X RE-ENTER DEEPEN | PLUG BACK b. Type of Well: MULTIPLE SINGLE WELL [X] X WELL OTHER ZONE Name of Operator 8. Well No. High Plains Petroleum Corporation 9. Pool name or Wildcat Wildcat 3. Address of Operator 3860 Carlock Dr. Boulder, Colorado 80303 HOSPAH 4. Well Location Line and 1750 West Feet From The North E: 330 Feet From The Unit Letter 17 North, Range 5 West, NMPM McKinley Township 11. Formation Hospah 12. Rotary or C.T. Rotary 10. Proposed Depth 16. Approx. Date Work will start 8/15/89 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor Wayne Smith Drlg. 17. PROPOSED CASING AND CEMENT PROGRAM WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT SIZE OF HOLE SIZE OF CASING EST. TOP 3/4" 150' 50 20 surface

Plan to spud an 8 3/4" hole, drill to 150' and set approx.150' of 7" casing with sufficient cement to circulate to surface. Then we plan to drill a 64 hole to 1410' or the depth necessary to test the Hospah Formation and run logs to evaluate any oil or gas shows. If production is indicated, we will run  $4\frac{1}{2}$ " casing, cover the prospective zones with cement, perforate, test and stimulate if required.

10.5

1410'

110

A 6" Schaffer Hydraulic BOP tested to 3000 psi will be on the well during all drilling operations. MEGEINED

AUG 0 4 1989 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTI	VE ZONE AND PROPOSED NEW PRODUCTIVE
ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	
I hereby certify that the information above intrue and complete to the best of my knowledge and belief.	
SIGNATURE TO ME President & Engine	$\frac{8}{1/89}$
John B. Somers II	303-494-4529
TYPE OR PRINT NAME	TELEPHONE NO.

(This space for State Use)

1/4"

Burch

DEPUTY OIL & GAS INSPECTOR, DIST. #3

AUG 1 1 1989

700'

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL EXPENSES 2-11-90 UNLESS DRILLING IS COMMENCED. SPUD NOTICE MUST BE SUBMITTED WITHIN 10 DAYS.

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 I P.O. Box 1980, Hobba, NM 88240 DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

1000 Rio Brazos S	ld., Aziec, N	M 87410	All Dis	tances must be	from the out	er boundaries of	f the section		
Operator					Lease			-	Well No.
HIGH	<b>PLAINS</b>	Petro	LEUM CORP	ORATION	ALI	MENTO STAT	TE		1
Unit Letter	Section		Township		Range			Count	y
E		36	1	7 N		5 W	NMPN		McKinley
Actual Footage Lo	cation of W	ell:	1		1			<u> </u>	
1750	feet from		North	line and		330	feet from	n the	West <sub>line</sub>
Ground level Elev			g Formation	1100 400	Pool	<del></del>			Dedicated Acreage:
6234			HOSPAH	L		W,C.			40 Acres
2. If me 3. If me uniti If answ this for No allo	ore than one zation, force Yes er is "no" lis m if neccess wable will b	lease is dedi	icated to the well, ferent ownership i :? No If as and tract descrip	outline each and s dedicated to the newer is "yes" type tions which have	well, have the of consolidate actually been consolidate en consolidate	ation	(both as to work where been consi	olidated b	
								Signature Joh Printed N Pres Position Petr Company	n B. Somers II  ident & Engineer  High Plains oleum Corporation
			Sec.	36			1 1	I hereby	RVEYOR CERTIFICATION  certify that the well location show
			. <del></del> <del></del> .		<del></del>			actual s supervisicorrect belief.  Date Sur Will Signatur Profession	METON
				1				1	AROSE SSIONAL LANDS
0 330 660	990 13	20 1650	1980 2310 2	640 200	00 1500	1000	500 0		- CANIDIAN