## SUBMIT IN TRIPLICATE\*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

30-C45-22166 5. LEASE DESIGNATION AND SERIAL NO.

DRILL X DEEPEN PLUG BACK DEFEND PLUG BACK DEFEND STATE OF		GEOLO	GICAL SURV	EY.				M00-C-1420-1708		
DEPEN DE SACKS IF Well is dry hole to total depth of 3200 feet. Run open hole logs to evaluate Dakota zone. If well is productive, 4½" casing will be plugged and abandomed according to the grown of the proposed person sacks. If well is a dry hole, it will be plugged and abandomed according to the grown of the proposed persons and test. Drill 7 7/8"  APPROVED BY  APPRO	APPLICATION	FOR PERMIT	TO DRILL,	DEEP	EN, OR PL	.UG B	ACK			
SINCLE WILL OTHER SOUR SOURCE STORE	DRI	LL X	DEEPEN		PLU	G BAC	CK 🗆			
Engineering & Production Service, Inc.  P.O. Box 190, Farmington, N.M. 87401    Production Service   Production Se	b. TYPE OF WELL OIL CT GA	.8 ⊕	•	81	INGLE T		ы. П.	S. FARM OR LEASE NAME		
Engineering & Production Service, Inc.  P.O. Box 190, Farmington, N.M. 87401  Acceptor of weak (Report location desity and in secondance with any State requirements.)  990' FSL and 790' FEL  At proposed prod. some  At proposed prod. some  14 Miles North of Kirtland, New Mexico  DISTANCE FIRM PROPOSED  12.80  13. No. OF ACERS IN ILEAS  14 Miles North of Kirtland, New Mexico  DISTANCE FIRM PROPOSED  12.80  13. No. OF ACERS IN ILEAS  14. No. OF ACERS AND SOUTH OF ALASE IN ILEAS  15. No. OF ACERS AND INC.  16. No. OF ACERS IN ILEAS  17. No. OF ACERS AND INC.  18. No. OF ACERS AND INC.  19. PROPOSED DEFFH  32.00  19. PROPOSED DEFFH  32.00  10. ROTATOR CALLS  10. ROTATOR  10. RO	WELL W	ELL X OTHER		20	ONB 4	ZONE		Ute Mountain		
P.O. BOX 190. Farmington N.M. 87401  LOCATION OF WILL (Report location clearly and in accordance with any State requirements.)  Alt restrace  990' FSL and 790' FEL  Alt proposed profit specification.  DISTANCE IN MILES AND DISACTION FROM NALMEST TOWN OR FORT OWFICE*  11 S. DISTANCE IN MILES AND DISACTION FROM NALMEST TOWN OR FORT OWFICE*  12 C. SOUTH OR FARMENT TO RAMBER TOWN TOWN OR FORT OWFICE*  13 Sec. 30, 730 MILES  14 Miles North of Kirtland, New Mexico  16 S. D. OF ACRES IN LIABER  17 NO. OF ACRES ANDIONE  New Mexic  18 Sec. 30, 730 MILES  18 SATURE TOWN TOWN THOUGH THE STATE TOWN OR FORT OWFICE*  19 SANGEST TOWN TOWN THOUGH THE STATE TOWN TOWN THE STATE TOWN THE STA	Engineerin	g & Production	Service. I	nc.				9. WELL NO.		
P.O. Box 190, Farmington, N.M. 197401  P.O. Box 190' FSL and 790' FEL At proposed prod. 2000  Sec. 30, T32N, R14W		<u></u>					ž.			
At surface  990' FSL and 790' FSL At proposed prod. some  Sec 30, T32N, R14W  Sec 30, T32N, R14W  12	P.O. Box 1	90, Farmington	N.M. 874	101	itata maniraman	ta # \	***			
At proposed prod. 2006  At proposed prod. 2006  DISTANCE FOR PROPOSED PRODUCT THE STATE TOWN OR FOST OFFICE*  14 Miles North of Kirtland, New Mexico  DISTANCE FOR PROPOSED LOCATION*  15 No. OF ACREE ASSESSMENT TOWN OR ACREE ASSESSMENT PROPOSED PROPOSED LOCATION*  19 PROPOSED CASING PROPOSED PROPOSED LOCATION*  19 PROPOSED CASING AND CEMENTING PROGRAM  AND TO REPUTE FOR WITH ILEAST, 1000  BILE OF HOLE RIPE OF CASING WEIGHT PROPOSED PROPOSED PROPOSED PROPOSED CASING AND CEMENTING PROGRAM  BILE OF HOLE RIPE OF CASING WEIGHT PROPOSED PROPOSED PROPOSED PROPOSED CASING AND CEMENTING PROGRAM  BILE OF HOLE RIPE OF CASING WEIGHT PER POOT SETTING DEPTH QUANTITY OF CEMENT  12 8 5/8  24 2501 200 Sacks  7 7/8 4 1 10.5 3200 250. Sacks  Move in and rig up rotary tools. Drill 121 hole to 250 feet. Run 8 5/8  casing and cement with 200 sacks. Install blow-out preventers and test. Drill 7 7/8" hole to total depth of 3200 feet. Run open hole logs to evaluate Dakota Zone. If well is productive, 4½" casing will be run and cemented with 250 sacks. If well is a dry hole, it will be plugged and abandoned according to USGS specifications.  The gas reserves under this lease are not committed to an existing gas contract.  ADOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen of plug back, give data on present productive and true vertical degrees of the plugged and abandoned according to 11 No. 11 No		eport location clearly and	i in accordance wi	th any c	otate requiremen	LB )	· · ~			
DISTANCE IN MILES AND DESCRIBE TROPOSED FROM MEARENT TOWN OR POST OFFICE*  14 Miles North of Kirtland, New Mexico  15. Mo. of ACRES IN LEASE  17. No. of ACRES IN LEASE  17. No. of ACRES IN LEASE  20. STATE  San Juan  New Mexico  18. PROFOSED DESCRIBE  17. No. of ACRES IN LEASE  20. STATE  20. STA								AND SURVEY OR AREA		
18. STATES IN MILES AND DIRECTION FROM MARKET TOWN OR POST OFFICE'S  14 Miles North of Kirtland, New Mexico  15 MONO OF ACRES IN LEASE  16 NO. OF ACRES IN LEASE  17 NO. OF ACRES LANGUAGE  18 PROPOSED LASS IN LEASE  19 PROPOSED LASS IN LEASE  10 PROPOSED LASS IN LEASE  10 PROPOSED LASS IN LEASE  10 PROPOSED CASING AND CEMENTING PROGRAM  12 PROPOSED LASS IN LEASE  12 PROPOSED LASS IN LEASE  12 PROPOSED CASING AND CEMENTING PROGRAM  12 PROPOSED CASING AND CEMENTING PROGRAM  12 PROPOSED LASS IN LEASE OF CABING  12 PROPOSED CASING AND CEMENTING PROGRAM  12 PROPOSED CASING AND CEMENTING PROGRAM  12 PROPOSED LASS IN LEASE OF CABING  12 PROPOSED CASING AND CEMENTING PROGRAM  12 PROPOSED LASS IN LEASE IN LEASE  12 PROPOSED CASING AND CEMENTING PROGRAM  12 PROPOSED LASS IN LEASE OF CABING  12 PROPOSED LASS IN LEASE OF CABING  12 PROPOSED LASS IN LEASE IN LEASE  19 PROPOSED LASS IN LEASE LASS IN LEASE  10 PROPOSED LASS IN LEASE LASS IN LEASE IN LEASE  10 PROPOSED LASS IN LEASE LASS IN LEASE IN LEASE  10 PROPOSED LASS IN LEASE LASS IN LEASE IN LEASE  10 PROPOSED LASS IN LEASE LASS IN LEASE IN LEASE LASS I	At proposed prod. zon	e					:	Sec 30. T32N. R14W		
DIRECTOR PROPERTY  DIRECTOR TO PRESENT THE PROPERTY OF THE PRO	. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	P.					
DOCATION TO SHARKST PROPOSED FROM 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 Miles N	orth of Kirtla	nd, New Mex	ico						
10. PROPOSED DEFERM PROPOSED LOCATION* ON MARKET WILL, DRILLING, CONFIDENTIAL OR CONFIDENTIAL	LOCATION TO NEAREST PROPERTY OR LEASE L	INE, FT.	790'	1		LEASE				
REMINISTING, ON THIS LEASE, FT.   NONE   3200   Rotary   22 APPROX. DATE WORK WILL STARTS (880w Whether DF, ER, GR, etc.)   22 APPROX. DATE WORK WILL STARTS (8834 GR	B. DISTANCE FROM PROP						ARY OR CABLE TOOLS			
SIER OF HOLE   SIZE OF CASING   WEIGHT PER POOT   SETTING DETTH   QUANTITY OF CEMENT		none	ione 3200			R	otary			
BIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT  121 8 5/8 24 250' 200 Sacks  7 7/8 41 10.5 3200 250 sacks  Move in and rig up rotary tools. Drill 121" hole to 250 feet. Run 8 5/8 casing and cement with 200 sacks. Install blow-out preventers and test. Drill 7 7/8" hole to total depth of 3200 feet. Run open hole logs to evaluate Dakota zone. If well is productive, 4½" casing will be run and cemented with 250 sacks. If well is a dry hole, it will be plugged and abandoned according to USGS specifications.  The gas reserves under this lease are not committed to an existing gas contract.  ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive data on existing gas contract.  ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive data on existing gas contract.  ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive data on existing gas contract.  ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive data on existing gas contract.  ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive data on existing gas contract.  DIST. 3  DIST. 3  DIST. 3  APPROVAL DATE  APPROVAL DATE  DATE  DATE	. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)						22. APPROX. DATE WORK WILL START*		
Nove in and rig up rotary tools. Drill 12½" hole to 250 feet. Run 8 5/8  7 7/8 4½ 10.5 3200 250 sacks  Move in and rig up rotary tools. Drill 12½" hole to 250 feet. Run 8 5/8  casing and cement with 200 sacks. Install blow-out preventers and test. Drill  7 7/8" hole to total depth of 3200 feet. Run open hole logs to evaluate Dakota  zone. If well is productive, 4½" casing will be run and cemented with 250  sacks. If well is a dry hole, it will be plugged and abandoned according to  USGS specifications.  The gas reserves under this lease are not committed to an existing gas contract.  ABOVE BFACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive and proposed new productive ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure and true vertical doubles of the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure and true vertical doubles of the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure and true vertical doubles of the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure and true vertical doubles of the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure and true vertical doubles of the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure and true vertical doubles.  Agent Date  Approved by the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure and true vertical doubles.  Approved by the proposal is to drill or deepen or plug back, give data on present productive data on pre	6834			- 1				October 1, 1976		
121	<b>).</b>	]	PROPOSED CASI	NG ANI	CEMENTING	PROGRA	7W -			
Move in and rig up rotary tools. Drill 12½" hole to 250 feet. Run 8 5/8 casing and cement with 200 sacks. Install blow-out preventers and test. Drill 7 7/8" hole to total depth of 3200 feet. Run open hole logs to evaluate Dakota zone. If well is productive, 4½" casing will be run and cemented with 250 sacks. If well is a dry hole, it will be plugged and abandoned according to USGS specifications.  The gas reserves under this lease are not committed to an existing gas contract.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive and proposed new productive ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical deputes. Give blowout eventer program, if any.  BIGNED William T. Jones  (This space for Federal or State office use)  PERMIT NO.  APPROVAL DATE  DATE  DATE	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	OOT SETTING DEPTH		PTH				
Move in and rig up rotary tools. Drill 121" hole to 250 feet. Run 8 5/8 casing and cement with 200 sacks. Install blow-out preventers and test. Drill 7 7/8" hole to total depth of 3200 feet. Run open hole logs to evaluate Dakota zone. If well is productive, 42" casing will be run and cemented with 250 sacks. If well is a dry hole, it will be plugged and abandoned according to USGS specifications.  The gas reserves under this lease are not committed to an existing gas contract.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive and proposed new productive ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical dapping. Give blowout eventer program, if any.  BIONED William T. Jones  (This space for Federal or State office use)  PERMIT NO.  APPROVAL DATE  DATE  DATE  DATE  DATE	121	8 5/8	24	250'						
casing and cement with 200 sacks. Install blow-out preventers and test. Drill 7 7/8" hole to total depth of 3200 feet. Run open hole logs to evaluate Dakota zone. If well is productive, 4½" casing will be run and cemented with 250 sacks. If well is a dry hole, it will be plugged and abandoned according to USGS specifications.  The gas reserves under this lease are not committed to an existing gas contract.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive and proposed new/productive ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical dapphase directionally give pertinent data on subsurface locations and measured and true vertical dapphase directionally.  BIGNED William T Jones  (This space for Federal or State office use)  PERMIT NO.  APPROVAL DATE  DATE  DATE	7 7/8	41/2	10.5		3200		250 s	acks		
ne. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measures and true vertical doctions and measures and true vertical doctions.    Signed   William T. Jones	casing and 7 7/8" hol zone. If sacks. If USGS speci	cement with 20 e to total deposition well is product well is a dry fications.  serves under the process of the	on sacks.  th of 3200  tive, 4½" c  hole, it w  his lease a	Insta feet asing ill b	all blow-o Run ope will be pe plugged ot committ	out proin hole run and a ed to	eventere logs nd ceme abando	rs and test. Drill to evaluate Dakota ented with 250 ned according to isting gas contract.		
William T. Jones  (This space for Federal or State office use)  PERMIT NO. APPROVAL DATE  APPROVED BY TITLE DATE	one. If proposal is to	drill or deepen direction	ally, give pertinen	t data (	on subsurface lo	cations ar	nd measure	and thus Astrical debates. And propose		
William T. Jones  (This space for Federal or State office use)  PERMIT NO. APPROVAL DATE  APPROVED BY	11	Villiam To	Inco _	T. P	Agen	ıt.		8-9-76		
APPROVED BY TITLE DATE		liam T. Jones	TI							
APPROVED BY TITLE DATE	(This space for Fede	ral or State office use)					-			
	PERMIT NO				APPROVAL DATE					
							£.			
			TI	TLE		<del></del>	<del></del>	DATE TO SEE THE SECOND		

Olas

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

•		All distances n	nust be from the out	ter boundaries o	the Section.		
Operator			Lease				Well No.
W. A. Jen	kins Inc.		Ute	Mountain			1
Unit Letter	Section	Township	Rong		County		
P	30	32N	1 -	LLiw	San Ju	an	
Actual Footage Loc					<del>-1 · · · · ·</del> ·		
990	_	outh 1	ine and 790	fe	et from the	East	line
Ground Level Elev:			Pool	10.	t nom me		Dedicated Acreage:
6834	Dakot	ta.	Bar	ker Creek	Dome Exte	nsion	220 160 Acres
	<del></del>						
2. If more the interest a	nd royalty).	s dedicated to t	he well, outline	each and ide	entify the ow	nership t	nereof (both as to working
dated by one of the date of th	is "no," list the if necessary.)	unitization, force answer is "yes;" owners and trace	e-pooling. etc?  type of consoli  ct descriptions v  ntil all interests	dation which have a s have been	ctually been	consolida	all owners been consoli- ated. (Use reverse side of munitization, unitization, approved by the Commis-
	<del></del>		<del></del>	<u> </u>		·	
	ı			i			CERTIFICATION
<b></b>	AU O'L	G 21976 DIST. 3				Willia Name Agent Position Engine CompanySe 8-9-76 Date  I hereby	certify that the information con- rein is true and complete to the y knowledge and belief.  m. T. Jones  ering & Production rvice, Inc.  Clien T. Janes  certify that the well location this plat was plotted from field
	1			i		shown on	this plat was plotted from field
r	l	1	,	ı			actual surveys made by me or
			!	1		under my	supervision, and that the same
		•	1	, 	<b>I</b>		nd correct to the best of my
		-		•	<b>=</b> 1		and belief.
	l I		•	i		knowledge	
	  +			<u> </u>		know ledge	
\ \	  +			1 066	1	July Registered I	9. 1976 Professional Engineer Surveyor B. Herry Jr
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				1 066	1	July Registered I	9. 1976 Profession of Engineer Surveyor B. Retr. Jr.
330 660	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	80. 2310 2840	2000 1500	9901	1	July Registered I	9. 1976 Professional Engineer Surveyor B. Herry Jr