SUBMIT IN TRIPLICATE\*

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES

(Other i	instr	nctions	on
rev	erse	side)	

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5.	LEA	SE.	DESI	GNATI	ON AN	D S	CRIAL	NO.

			מסומי		10-059-22860
	DEPARIMEN	T OF THE INTE	RIOR		5. LEASE DESIGNATION AND SERIAL NO.
	GEOLO	GICAL SURVEY			N.M. 43758
APPLICATION	I FOR PERMIT	TO DRILL, DEE	PEN, OR PLU	JG BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
=	LL 🗓	DEEPEN	PLUG	BACK 🗆	7. UNIT AGREEMENT NAME
b. TYPE OF WELL	s (a)			MULTIPLE	8. FARM OR LEASE NAME
WELL WE	S X OTHER	- <del></del>	ZONE LA	ZONE	Gavilan
F	ploration Compa	nv			9. WELL NO.
Northwest EX	proracton compe	3		· · · · · · · · · · · · · · · · · · ·	#1
	Carradia mbana - M. N	A 07401	** *		16 FIELD AND POOL, OR WILDCAT
P.O. BOX 90,	rarmington, N.P	in accordance with any	State requirements.	.*)	1 Butter Back Dalos
At surface		P <sub>1</sub> - Capperson	Contract of the Contract of th		11. SEC., T., R., M., OR BLK.
	& 910 FEL Sec	20, 125N, NZ	RECEN	/ED	AND SURVEY OR AREA
At proposed prod. zone	° Same as ab	oove	a company for the first	/ <b>EU</b>	Sec 26, T25N, R2W
14. DISTANCE IN MILES A	ND DIRECTION FROM NEA	REST TOWN OR POST OFF	ICE NOV	1081	12. COUNTY OR PARISH 13. STATE
7 Miles, Nort	h of Lindrith,	New Mexicol		1001	Rio Arriba N.M.
10. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE L	INE, FT.	910'	HOSOR ACRES IN LE	- ⊝⊑nvhy mater	OF ACRES ASSIGNED HIS WELL   320
(Also to nearest drig 18. DISTANCE FROM PROP	OSED LOCATION*	19.	PROPOSED DEPTH	20. ROTA	RY OR CABLE TOOLS
TO NEAREST WELL, DE OR APPLIED FOR, ON THE	RILLING, COMPLETED,	1000	8195'		Rotary
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)		0130		22. APPROX. DATE WORK WILL START*
7454' GR					Dec 15, 1981
7454 GR 23.	1	PROPOSED CASING A	ND CEMENTING P	ROGRAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEP	TH	QUANTITY OF CEMENT
12-3/4"	9-5/8"	32.3#	450'		280 cu.ft
7-7/8"	4-1/2"	11.6# & 10.5#	8195'		1825 cu.ft
		 +:lata the D	   akota Farmat	ion Comp	letion
Selectively p	erforate and s	Tatal Danth	akota Format	, ton. comp	1201011
plans will be	determined at	local beptil.			•
4 DOD	. duadallad aft	on the curface	casing is s	et and cem	ented. All subsequent
A BUP Will be	conducted thro	er the surface	casing is s	ice and cem	circui.
work will be	conducted thro	ugh the bor 3.			
The North hal	f of Section 2	6 is dedicated	to this wel	11.	CEIL IR.
THE NOT CHI HAT	1 01 30001011 2			1	(CLTIMED)
					APRISELD

Gas is dedicated

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any,

24. Paul Thompas	Drilling Engineer	DATE11-4-81
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	- 1000

(Orig. Sed.) RAYMOND W. VINYARD

RAYMOND W. VINYARD ACTING DISTRICT SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

APPROVED BY

## OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-102 Revised 10-1-78

\* STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT SANTA FT, NEW MEXICO 87501

Northwest Exploration NM 43758 Gavilan #1 844760	EMENO! WAS MILL		All dista	nces must be f	rom the outer	r houndaries of	the Section.			Well No.
Aprilhed Section of Wells  A section of Exercise Lection of Wells  Treat from the Lect Etc.  Production of Food  A section of Exercise Lection of Wells  A section of Exercise Lection of Mells of Exercise Lection Le	Operator				_	NM 42750	(	Savilan		#1 @www.
2 South 2 West Rio Arriba  2 South 10 West Rio Arriba  2 South 10 Production of West  2 South 10 Production the East 1 Interest 1 Production Forestion 2 South 10 Desicnet Actionages 1/320 Across  2 If more than one lease is dedicated to the well, audine cach and identify the ownership theology of the following Northwest Exploration Co. held leases are involved in the SN 1/3 N Northwest 1 Co. 1 St. 1/3 S. N. S. SO 79333 SN NS. M. NORTHWEST 1 Co. 1 St. 1/3 SN N. S. N. S. S. O. S.		~ <del></del>		·		MM 43730	,	<u> </u>		
test from the North  10 outline the acreage dedicated to the well, outline each and identify the ownership thereof (both as to working the state of the following Northwest Exploration Co. held leases are involved that the ownership is dedicated by the well, have the interests of all owners been consolidated by communitization, untitization, force-pooling, etc?  11 answer is "no." It answer is "yes," type of consolidation All interests will be communitized prior. To production, if the well is a producer. He answer is "no." It is the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form in necessary.)  12 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Division forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Division of the present activity of the state of the well unitial all interests have been consolidated. (Use reverse side of the well unitial all interests have been consolidated (by communitization, unitization, unit	Jail Letter A		10	25 North	ı 📗	2 West	R	tio Arriba	a	
Town Level Elev. Production Formation  7454' G.L. Production  7454' G.L. Production Formation  7454' G.L. Production  74	Actual Fastage Loca	ction of Well:	4 1		010			Fact	. ,	loe
1. Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plai below.  2. If more than one leuse is dedicated to the well, outline each and identify the ownership hereof (both as to working the control of the following Northlyest Exploration Co. held leases are involved by the control of the following Northlyest Exploration Co. held leases are involved by the control of the following Northlyest Exploration Co. held leases SF 079332 NW NW NORTHWEST Flow of Consolidation All interests of all owners been consolidated by communitization, unitization, infercepooling, etc?  Yes XN of answer is "yes," type of consolidation All interests will be communitized prior to production, if the well is a producer. 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, unitization, otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.  CERTIFICATION  I hereby certify that the information complete to the best of the position of the certification of the community of the certification		teer men me		<del></del>		110	^	_		
1. Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the past below.  2. If more than one leuse is dedicated to the well, outline each and identify the ownership thereoef (both as to working the past of the following Northwest Exploration Co. held leases are involved by the past of the following Northwest Exploration Co. held leases are involved by the past of the past of the following Northwest Exploration Co. held leases: SF 079332 NW NN NN NOrthwest Exploration, unitization, force-pooling, etc?  Yes NN Hanswer is "yes," type of consolidation All interests will be communitized prior. If answer is "no," list the owners and tract descriptions which have netually 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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division Certification.  I hereby certify that the information contents of the past of the pooling of the past of	TATAL C 1	Pis	med St	E.S.		South			<del></del>	
2. If more than one leuse is dedicated to the well, outline each and identify the ownership thereof (both as to working 1975) and proality). Portions of the following Northwest Exploration Co. held leases are involved to the well as SE NESS FO99332 NN; NN (1985) Gulf Expl. held lease: SF 079332 NN if the Northwest Held Late lease and the state lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  Yes No If answer is "yes," type of consolidation All interests will be communitized prior to production, if the well is a producer. 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, climinating such interests, has been approved by the Division forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Division. CERTIFICATION  I hereby certify that the information contained by the information contai	7434 G.L.	e acreage dedica	ated to the	subject we	ell by cold	ored pencil o	or hachure	marks on th	he plat	below.
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 Division.  CERTIFICATION  I hereby certify that the information contained hyrein is true and complete to the best of my knalledge and helief.  Name George Lapsacotes, President, Powers Elevation  Position  Agent Consultant for  Company Northwest Exploration Compan  Date  September 10, 1981  I hereby certify that the well lacation shown on this plot was plotted from field notes of actual surveys made by ne or under my supervision, and that the same is true and course to the best of my knowledge and helief.  Enter Surveys August M. M. All All All All All All All All All Al	NM 43758 N SW NW Nor 3. If more that dated by c	Id royalty). Further 1/4; SI threst-held San one lease of communitization,	E NE; SF tate leadifferent of unitization	079333 SI Se whership is , force-pool 'yes',' type of	W NE; NM dedicated ing. etc?	01385; Well, dation All to pro-	Gulf Exp have the interest	ol. held interests of selections will be on. if the	lease fallo e com e wel	: SF 079332 NW where been consoli- munitized prior is a producer.
I hereby certify that the information contained byrein is true and complete to the best of my knowledge and belief.  Name Goorge Lapaseotes, President, Powers Elevation Agent Consultant for Company Northwest Exploration Compan September 10, 1981  I hereby certify that the well location shown on this plat was platted from field notes of actual surveys made by ne or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	this form i	f necessary.)	1	11	1 :ntorects	have been	consolida	ted (by con	nmuniti	zation, unitization,
6844	DE OIL	CONT. COM.		L. T.OV FARIAN	بويسه منوايلي الأسادة -		##	Name Government of the state of	erilly prein is my know  Orge nt, P  onsul  st Ex  er 10  on this p of octual my superior ond co dige and co reyed  of Profes and Surv	that the information contrue and complete to the ledge and belief.  Dapasettes, apaseotes, owers Elevation  tant for  ploration Compan  1981  That the well location list was plotted from field surveys made by me or rision, and that the same recet to the best of my delief.  The Mallettin intended Engineer eyes
			- by 2004.05.	F785	) we we	a second		Certificat	ie No.	

