DRILL XX  DEEPEN  DIST_PLOG BAC  8. Farm or Lease Name Armijo Reservoir  Name of Operator  Wexpro Company  1. Address of Operator  P. O. Box 1129, Rock Springs, Wyoming 82901 (307) 382-9791  DEEPEN  DIST_PLOG BAC  8. Farm or Lease Name Armijo Reservoir  9. Well No.  1  10. Field and Pool, or Wildcat Wildcat  Wildcat  10. Location of Well  Unit Letter  10. Fourth  10. Field and Pool, or Wildcat  Wildcat  10. Field and Pool, or Wildcat  Wildcat  10. Field and Pool, or Wildcat  Wildcat  DIST_PLOG BAC  8. Farm or Lease Name Armijo Reservoir  9. Well No.  10. Field and Pool, or Wildcat  Wildcat  No. Farm of Lease Name  Armijo Reservoir  9. Well No.  10. Field and Pool, or Wildcat  Wildcat  No. Farm of Lease Name  Armijo Reservoir  9. Well No.  10. Field and Pool, or Wildcat  Wildcat  No. Farm of Lease Name  Armijo Reservoir  9. Well No.  10. Field and Pool, or Wildcat  Wildcat  No. Farm of Lease Name  Armijo Reservoir  9. Well No.  10. Field and Pool, or Wildcat  Wildcat  No. Farm of Lease Name  Armijo Reservoir  9. Well No.  10. Field and Pool, or Wildcat  Wildcat  No. Farm of Lease Name  Armijo Reservoir	STATE OF NEW ME		OIL	CONSERVAT	ION DIVISION		Form C-101	43-20585
U.S.G.   Logo Strict   Logo	DISTRIBUTION		SA				SA. Indicate	Type of Lease
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR DAILS OF N. COM. COM.  1. Type of Work  1. Type	U.S.G.S.				RLLL		5. State Oil &	r. —
DEEPEN DELETED OF WEIGHT OF THE STATE OF LOS BACK SPINGS NOW IN STATE OF THE STATE	APPLICAT	_	RMIT TO	DRILL, DEEPEN	Y " CON CO	981 M.	7. Unit Agreer	nent Name
Wexpro Company  Address of Operator  P. O. Box 1129, Rock Springs, Wyoning 82901 (307) 382-9791  10. Field and Pool, or Wildcat  P. O. Box 1129, Rock Springs, Wyoning 82901 (307) 382-9791  Wildcat  Wil	b. Type of Well	<u>xx</u> 		DEEPEN	DIS FALBE	BACK	·	
Rock Springs, Wyoming 82901 (307) 382-9791  10. Field and Fool, or Wildcat Wil	2. Name of Operator		ER		ZONE 4	ZONE		Reservoir
P. O. Box 1129, Rock Springs, Wyoming 82901 (307) 382-9791 Wildcat M. Lecution of Well Will Letter 1980 retrieowher West Link 1980 retrieowher West Link 1980 retrieowher West Link 1980 retrieowher West Link 1980 retrieowher Will Letter 1980 retrieo	Wexpro  3. Address of Operator	Company	···				10. Field and	Pool, or Wildcat
1980    South Line of Sec. 16   Two. 21N   Ref.   William   12. Country   Sandoval   San						·	l .	,
18. Formation   18. Formatio	I. Location of Well UNIT LET	TER	Loc	1980	FEET FROM THE Wes	CINE		***************************************
1s. Formation   20. Notary of C.T.   20. Notary o	AND 1980 FEET FRO	OM THE S	outh LIN	E OF SEC. 16	TWP. 21N RGE.	4W NMPM	1111184	
SIZE OF HOLE   SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   SACKS OF CEMENT   EST. TOP					· · · · · ·			· _
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  12-1/4 9-5/8 36 300 180 Surface  7-7/8 5-1/2 17 4200 to be determined 2815  Wexpro Company plans to drill the subject well with mud to test the Point Lookout member of the Messwerde formation. After surface casing is set, a 10-inch 3000 psi double gate blowout preventer will be installed. After a WOC time of 12 hours, surface casing and all preventer rams will be pressure tested to 2500 psi for 15 minutes using the rig pump and mud. Logs: dual induction laterolog (with 2-inch linear, 5-inch logarithmic) from from bottom of surface casing to total depth; compensated neutron-formation density gamma ray caliper log from surface casing to total depth, If production possible: run 4200' of 5-1/2" casing, 17-pound K-55, cement will be determined from caliper logs; install a 6-inch 5000 psi double gate preventer with blind rams in the bottom and 2-3/8-inch pipe rams in the top. Blind rams and pipe rams will each be pressure tested to 3000 psi for 15 minutes. We do not anticipate fracturing at this time.  ADDITION COMMENCED.  ADDITION OF THE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN ON PLUG BACK, GIVE DATA ON PRESSURE PROPOSED PROGRAM: IF ANY.  ADDITION OF THE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN ON PLUG BACK, GIVE DATA ON PRESSURE AND PROPOSED NEW PROPOSED PROGRAM: IF ANY.  ADDITION OF THE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN ON PLUG BACK, GIVE DATA ON PRESSURE AND PROPOSED NEW PROPOSED PROPOSED PROPOSED NEW PROPOSED PROPOSED NEW PROPOSED PROPOSED NEW PROPOSED PROPOSED NEW PROPOSED PROPOSED PROPOSED NEW PROPOSED PROPOSED NEW PROPOSED PROPOSED NEW PROPOSED PROPOSED PROPOSED NEW PROPOSED NEW PROPOSED PROPOSED PROPOSED NEW PROPOSED PROPOSED PROPOSED PROPOSED PROPOSED NEW PROPOSED PROPOSED PROPOSED PROPOSED PROPOSED NEW PROPOSED PROPOS	1. Elevations (Show whether D GR 7183*	F, KT, etc.)						Date Work will start
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( 1 Mayor) Profiling Superdant Value 15, 1001		<del></del>					41 -	92
nea Date July 13, 1981							T1	15 1091
Original Staned by CHARLES GHOLSON	neu			IttleDILLILI	P paher riferidelif	· D		

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

P. O. BOX 2088

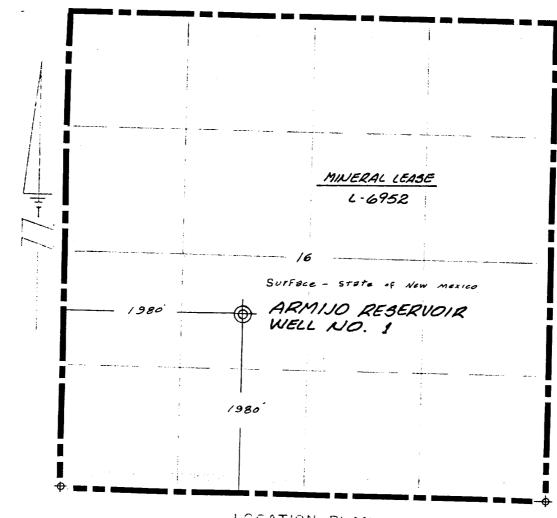
SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

ENERGY AND MINERALS DEPARTMENT All distances must be from the outer boundaries of the Section

West tester is feetien. Teamontap Rouse Country  K 21 North 6 West Sandoval  Actual reades Accesses of with  1580 trate teach the South toward 1580 from the South toward 1580 from the Point Lookout — 1580 from the plat below.  2. If more than one lease is dedicated to the well, outline cach 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 communication, unitization, force-pooling, etc?  N/A  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 communication, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.    Division of the point of the	Operator	<del></del>									
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1980 test ten the Scuth the and 1980 test ten the West the Producing Femolian Pool Declared Accessary 7163 Proint Lookout Pool Declared Accessary 7163 Point Lookout Declared Resonance 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?  N/A  Yes No If answer is "pen," type of consolidation  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 Division.  CERTIFICATION  1 hereby certify that the information contained between its true and complete to the best of my knowledge and ballet.  Name  CERTIFICATION  1 hereby certify that the information contained between its true and complete to the best of my knowledge and ballet.  Name  FINCE  Position  FINCE  Language  Position  FINCE  Language		<u> </u>	21 NOI 111	1 4 west	Sandoval						
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No allowable will be assigned to the well until all interests have been consolidated (by communitization, untilization, 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 been for my knowledge and belief.  Name  District Tool Company  Date  July 20, 1981  I hereby certify that the information contained been for my knowledge and belief.  Name  Position  Asst. Drilling Supt.  Company  Date  July 20, 1981  I hereby certify that the information contained been for my knowledge and belief.  RISC  Tool May 1 and 1	<ol> <li>If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</li> <li>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?         N/A         Yes No If answer is "yes," type of consolidation     </li> </ol>										
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Number of my knowledge and belief.  Position Asst. Drilling Supt.  Company Wexpro Company  Date July 20, 1981  1980'  I hereby certify that the information contained and belief.  I hereby certify that the information contained and belief.  Number of my knowledge and belief.  I hereby certify that the information contained and belief.  Number of my knowledge and belief.  I hereby certify that the information contained and belief.  Number of my knowledge and belief.  Number of my knowle	this form if No allowab	necessary.) le will be assigne	d to the well until all i	nterests have been c	consolidated (by con	mmunitization, unitization,					
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	1980 <b>'</b>	1980			Date Survey  June 1  Registered and/or Land	surveyor Smeath of the same of sup 59779 and the same of my one belief.  ONLY GRADUATION OF THE SAME OF MY ONLY GRADUATION OF THE SAME OF					
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## T. 21 N., R. 4 W., N.M.P.M. SANDOVAL COUNTY, NEW MEXICO



SURFACE

MINERAL

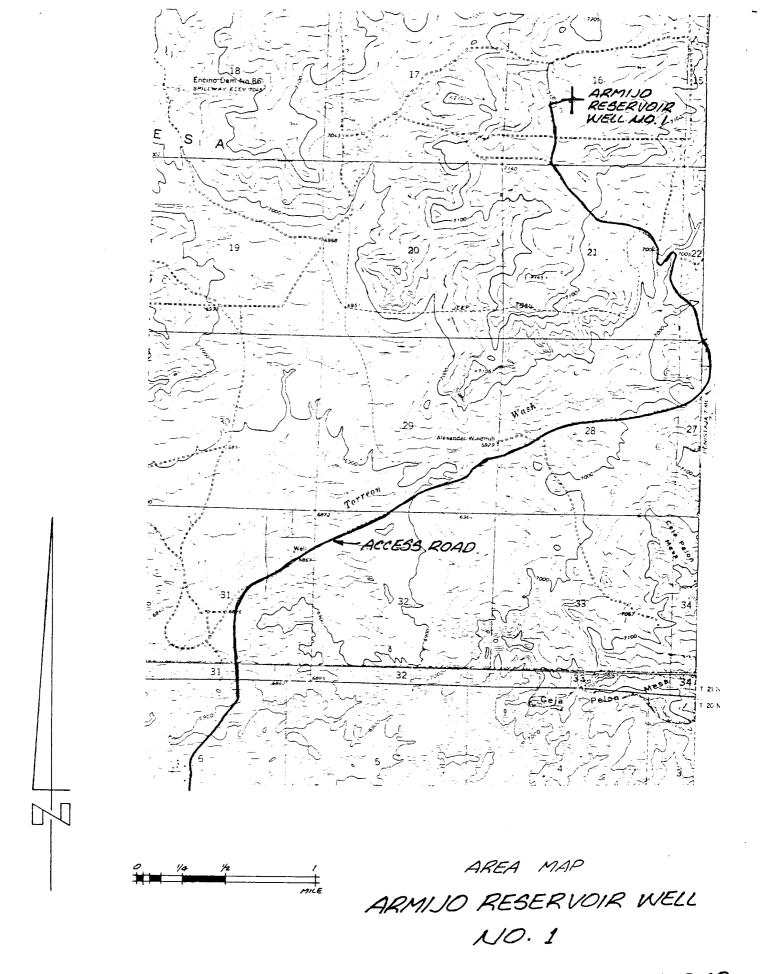
LOCATION PLAN

This is to certify fact the above plat and the same cru true and some control surveys made by the control of the same cru true and some cru true cru true and some cru true cr

## LEGEND

- ⊋ Wall
- Mone Corner
- Pips Corner

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REFERENCES   GLO. FLAT X U.S.G.S. QUAD. MAT X	Parties on the second of the s		
LOCATION DATA	SERTIFIED WELL LUCATION		
WEST OF CUBA	AMELL SITE PLAN		
LCCATION NE' SW' Sec. 16, 7-21-N, R.4-W, N.	ARMIJO RESERVOIR WELL NO. 1		
BANDOVAL COUNTY, NEW MEXICO	FORANCELR STATE F'E 1000		
F WELL CLEVATION:	CATCKED SAME		
7/83	RWH 11.16243 /4		



711.81 D.1.D

M.11.21.2

