IN REPLY REFER TO:



UNITED STATES DEPARTMENT OF THE INTERIOR Lrawer ______ GEOLOGICALISURVEY

February 9, 1973

Asi d 611 6000aco 4 - Vall Towers East Miclane, Texas 75701

Gerhaere :

Your Application for Series of Brill and the total Mention Foreral La lot of sole A, T. 21 for R. 32 M., Dealter of Net Mentio, lease NM 14791 for a cosh of 14,000 feed for reaction. Net Mentio, lease the Potash Area is here a domagnet. One cost of the application for the termination flears on spin the District Epiloper, Geological Surveys is to Bex 11.1. Hobse, New Mention (24), a surface of the logical first a for of Victors all sementing operations.

s. cerci: Jun

CARL C. TRAYWICH Acting Area Oil & Cas Supervisor cc: Washington Mining Branch (2) NMOCC-Hobbs (2) (W/2 Cyr. Notice) / Hobbs Roswell (2)

Regional Manager, Denver

Porm 9-331 C (May 163)	DEPART	UNI) STAT MENI OF THE	ES INTERIOR	(Other ins revers	TRIPLICATE tructior ic side)	Budget Burea	u No. 42-R1425.
		EOLOGICAL SUF				5. LEASE DESIGNATION	AND BERIAL NO.
						<u>NM 14791</u>	
APPLICATIO	N FOR PER	MIT TO DRILL	<u>, DEEPEN, (</u>	<u>OR PLUG</u>	BACK	6. IF INDIAN, ALLOTTEI	OR TRIBE NAME
1a. TYPE OF WORK D. TYPE OF WELL	RILL 🛛	DEEPEN		PLUG B		7. UNIT AGREEMENT N	AM 8
OIL WELL 2. NAME OF OPERATOR	WELL OT	HER	SINGLE Zone			8. FARM OR LEASE NAM	(1
Amini Oil Co 3. ADDRESS OF OFERATOR	mpany					New Mexico 9. WELL NO.	<u>Federal</u>
405 Wall Tov 4. LOCATION OF WELL (I At surface	vers East - Report location cle	Midland, Tex	as 79701• with any State re	quirements.*)		10. FIELD AND POOL, O	
1683' FNL & At proposed prod. zo						Salt Lake Sc 11. SEC., T., R., M., OR E AND SURVEY OF AR	LK.
14. DISTANCE IN MILES		OM NEAREST TOWN OR P	OST OFFICE.			Sec. 4, T-21- 12. COUNTY OF PARISH	<u>-S, R-32-E</u> 13. btate
15. DISTANCE FROM PROP LOCATION TO NEARES PROPERTY OR LEASE	USED [®] T LINE FT		16. NO. OF AC	RES IN LEASE	17. NO. 0 TO TH	Lea F ACRES ASSIGNED IIS WELL	<u>New Mex</u> ico
(Also to nearest drl 18. DISTANCE FROM FROI TO NEAREST WELL, C	POSED LOCATION® RILLING, COMPLETE		2282 19. PROPOSED	<u>. 84</u>	20. ROTA	320 acres	
OR APPLIED FOR, ON TH 21. ELEVATIONS (Show wh			14,50	00'	R	otary	
<u>3653' GR</u>		etc.)				22. APPROX. DATE WOR AS SOON as p	
		PROPOSED CAS	ING AND CEME	NTING PROG	RAM		ABBIUIE
SIZE OF HOLE	SIZE OF CASI	NG WEIGHT PER	FOOT BE	TTING DEPTH		QUANTITY OF CEMEN	r
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See attached sheets for the following: Casing and Cementing Program

Mud Program

Blowout Preventer Program:

6000 lb. test 12" 900 Schaeffer 6000 lb. test GK Hydril 6000 lb. test choke manifold

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone 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

(This space for Federal or State office use)		Agent	DATE 2-2-73
PEBMIT NO.		APPROVAL DATE	
APPROVED BY	TITLE		DATE

AMINI OIL COMPANY NO. 1 NEW MEXICO FEDERAL LEA COUNTY, NEW MEXICO

<u>Mud Program:</u>

0'-4000'

Spud mud. Aquagel, lime and lost circulation material as needed.

4000'-9250'

Native fluid, brine and fresh water. Hy-Seal for seepage and Fibertex for loss of circulation. Mud up with salt base fluid to run casing. Viscosity: 35 to 38 Filtrate: 15cc

Increase viscosity as needed to insure good hole conditions.

9250'-9500'

Fresh and brine water, Hy-Seal for seepage.

9500'-TD

Mud up low solids salt base fluid. Viscosity: 34 to 35 Filtrate: 10cc Weight: 9.7 to 9.8

Increase weight to 10.5 to 10.8 before penetration of Strawn or Morrow. Possible that weight will be increased to 11 to 11.5 before T.D.

NEW M - ICO DIL CONSERVATION COMMISSION WELL LU TICN AND ACREAGE DEDICATION PL

Horn Calls	
Superveder	6-128
Elternive :	1.15

AMENOIL COMPANY New MEXICO FEDERAL Item F 4 around 1000 Microsoft Second 1000 M			Ali distances must be from	the outer boundaries of	the Section	
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