·UBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES

		OF THE	S INTEI	RIOR		đe)	30-0) YS -	22263 ON AND SERIAL NO.
	GEOLO	GICAL SURV	ΈY				SF-078	DESIGNATIO	ON AND SERIAL NO.
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK									EE OR TRIBE NAME
1a. TYPE OF WORK					· i		-		
DRI b. type of well	ILL X	DEEPEN		PLI	JG BAC	K 🗆	7. UNIT	GREEMENT	NAME.
	AS X OTHER			INGLE Y	MULTIPI ZONE	LE T	8. FARM	OR LEASE N	AME
2. NAME OF OPERATOR	<u> </u>	20111		Grenie	\mathbf{r}				
Aztec Oil & Gas Company 3. ADDRESS OF OPERATOR							9. WELL #6-A	NO.	3
**************************************									9 E
P. O. Drawer 570, Farmington, New Mexico 87401 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)									OR WILDCAT
At surface 990' FNL & 1160' FWL							11. SEC.,	Mesa r., m., o	Verde
At proposed prod. zone							AND 8	URVEY OR	AREA
							Section	n 20,	T31N, R11W
14. DISTANCE IN MILES A	AND DIRECTION FROM NEAR	EST TOWN OR POS	ST OFFIC	r.*			1		H 13. STATE
15. DISTANCE FROM PROPO	OSED*		1 16 N	O. OF ACRES IN	IDAOD	17 No.	San Ju		New Mexi
LOCATION TO NEAREST PROPERTY OR LEASE L	r Ine, ft.		10. 1	J. OF ACRES IN	LEASE		OF ACRES AS	320	
(Also to nearest drig 18. DISTANCE FROM PROPE	OSED LOCATION*		19. PROPOSED DEPTH 20. RO			20. ROTA	TARY OR CABLE TOOLS		
TO NEAREST WELL, DE OR APPLIED FOR, ON THE	RILLING, COMPLETED, IS LEASE, FT.		5291'					Rotary	ૂં કરે.
21. ELEVATIONS (Show whe 6114' GR	ther DF, RT, GR, etc.)		<u> </u>						VORK WILL START*
23.		ROPOSED CASI	NG ANI	CEMENTING	PROGRA	M		<u> </u>	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	тоот	SETTING D	EPTH	5 fb 5 s	OUANT	ITY OF CEM	DN O
13-3/4"	9-5/8"	32.30#		200'		224	cu. ft		EII IE
8-3/4"	7"	20#		29891		344	cu. ft		<i>(A+III+</i>
6-1/4''	4-1/2"	10.50#		2839' - 5	5291'		cu. ft		Prince.
. '	2-3/8"	4.7#		5250'				1 11	5.01976
urface formation is Nacimiento.							* * *	Vie. L	0葉景堂、宗小
op of Ojo Alamo sand is at 1454'.									3 E B
op of Ojo Alamo	o sand is at 14:	54'.						: I > 1	
op of Pictured	Cliffs sand is	at 2689'	•					Joll	TO ST
op of Pictured fresh water m	Cliffs sand is ud system will	at 2689' be used fo	or dr	illing to	inte	rmedia	te cas	ing po	6 6 1 3
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All distances must be from the outer boundaries of the Section. Operator Well No. **6**A Aztec Oil & Gas Company Grenier Unit Letter Section Township Range County 20 31N 11W San Juan Actual Footage Location of Well: 990 1160 North West feet from the line and feet .rom the Ground Level Elev. Producing Formation Dedicated Acreage: 6117 Mesa Verde **Blanco** 320 Acres 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? If answer is "yes," 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 Commission. CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. 11601 Name Position District Production Company Aztec Oil & Gas Company November 18, 1976 Sec. 20 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same 0 is true and correct to the best of my knowledge and belief. Date Surveyed October 21 Registered Professiona Fred B

330

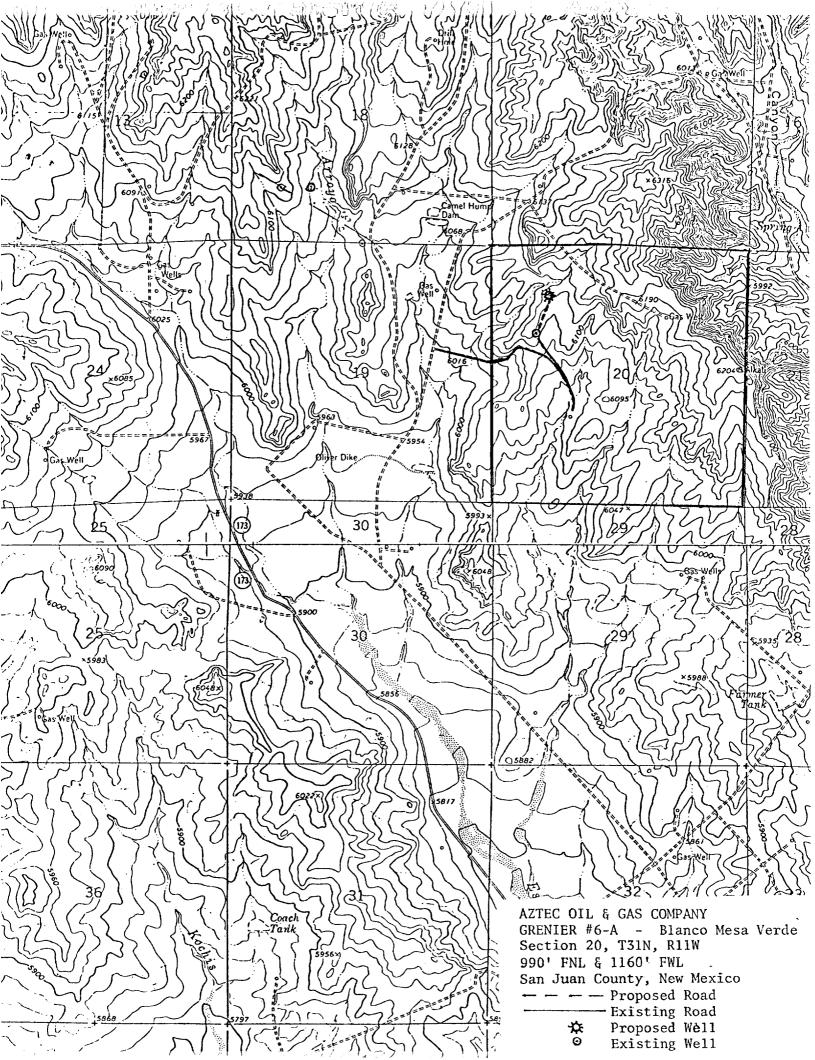
1320 1650

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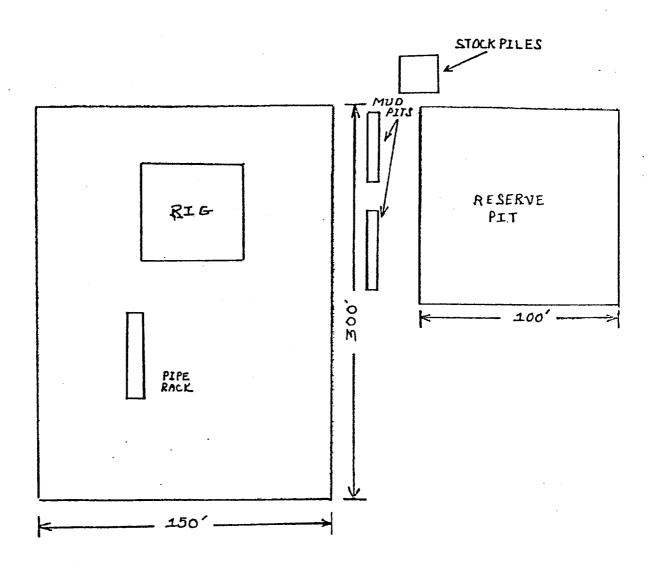
2000

1500

1000



LOCATION LAYOUT



TRAILER HOUSE

PARKING AREA

CUT REQUIRED FOR Above LOCATION: 6'

AZTEC OIL & GAS COMDANY

P.O. DRAWER 570

FARMINGTON, NEW MEXICO 87401

November 18, 1976

United States Geological Survey P. O. Box 959 Farmington, New Mexico

Attention: Mr. P. T. McGrath

Dear Sir:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein be performed by Aztec Oil & Gas Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date: November 18, 1976

Vame: Jim Brown

Title: Drilling Foreman

AZTEC OIL & GAS COMPANY

P.O. DRAWER 570

FARMINGTON, NEW MEXICO 87401

November 18, 1976

United States Geological Survey P. O. Box 959 Farmington, New Mexico 87401

Attention: Mr. P. T. McGrath

Enclosed please find map showing existing roads and planned access roads to Aztec Oil & Gas Company's Grenier #6-A well. The locations of tank batteries and flow lines will be on location with well. A burn pit will be provided for disposal of trash. Cuttings, drilling fluid and produced fluids will be put into the reserve pit and properly disposed of depending on amount and type of fluids.

There will be no camps or air strips.

Also enclosed is location layout showing approximate location of rig, pits and pipe racks.

Water supply will be __Aztec Irrigation Ditch ___.

The location will be restored according to Bureau of Land Management standards. This work will begin when all related construction is finished.

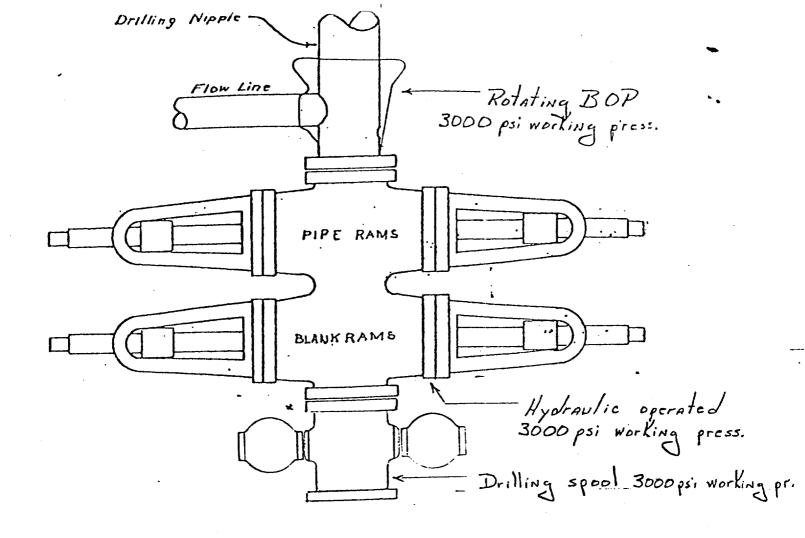
Mr. Jim Brown will be Aztec Oil & Gas Company's field representative supervising these operations.

Yours truly,

AZTEC OIL & GAS COMPANY

L. O. Van Ryan

District Superintendent



Preventers and spools are to have through bore of 8" - 3000# PSI or larger.

AZTEC DIL & GAS COMPANY

P.O. DRAWER 570

FARMINGTON, NEW MEXICO 87401

November 18, 1976

United States Geological Survey P. O. Box 959 Farmington, New Mexico

Attention: Mr. P. T. McGrath

RE: Blowout Preventer Plan

Dear Sir:

All drilling and completion rigs will be equipped with 8" or larger double gate hydraulic blowout preventers and a Hydraulic operated closing unit with steel lines.

The preventer is 3000# working pressure and 6000# test.

All crews will be thoroughly trained in the operation of this preventer The preventer will be tested at the beginning of every tower change to insure proper operation.

L. O. Van Ryan

District Production Manager

LOVR/dg