

6-000, Aztec, N.M.
2-H STATE OF NEW MEXICO
BUREAU OF MINERAL DEVELOPMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Amended Location
Only

Form O-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

AMENDED APPLICATION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		2. Name of Operator W. B. HAMILTON ESTATE		3. Address of Operator P. O. Box 400, Aztec, New Mexico 87410		4. Location of Well UNIT LETTER B LOCATED 1150 FEET FROM THE North LINE AND 2170 FEET FROM THE East LINE OF SEC. 16 TWP. 26N RGE. 7W		5a. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> 5. State Oil & Gas Lease No. E-4425 & B-11183 7. Unit Agreement Name 8. Name of Lease Name STATE 9. Well No. #1 10. Field and Pool, or wildcat Basin Dakota 11. County Rio Arriba	
21. Elevations (State whether LH, RH, etc.) 6618'		21A. Kind & Status Plug, Bond Blanket S 21 36 66		21B. Drilling Contractor Subject to bid.		22. Approx. Date Work will start Soon as equipment is available.			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	300' KB	Circulate to surface.	
7 7/8"	5 1/2"	15.5#	7,250' KB	Staged to surface.	

Proposed drilling program:

Drill 12 1/4" hole to 300'. Set 8 5/8" surface csg. & circulate cement to surface.

W.O.C. 12 hrs.

Drill 7 7/8" hole to estimated TD of 7,250'. Blowout preventors will be in place during entire drilling operation w/ test noted on Drilling Log.

Run necessary logs for adequate evaluation.

Complete by setting 5 1/2" csg & stage cement to surface. Perforate & sand frac. If dry, will P & A as per regulation.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Frank T. Chavez Title agent Date 10/29/80
(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT #3 DATE Oct 31 1980
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

AMENDED PLAT

Form C-107
Revised 10-1-

All distances must be from the outer boundaries of the Section.

Operator W. B. HAMILTON ESTATES			Lease State		Well No. 1
Unit Letter B	Section 16	Township 26N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1150 feet from the North line and 2170 feet from the East line					
Ground Level Elev. 6618	Producing Formation Dakota		Pool Basin	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?

☐ Yes ☐ No 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.

Sec.	E-4425	E-4425
	B-11183	B-11183
	B-11183	B-11183

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
F. B. Crum Jr.
Position
Geologist
Company
W. B. Hamilton Estate
Date
10/24/80

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 is true and correct to the best of my knowledge and belief.

REGISTERED
October 10, 1980
Registered Professional Engineer
and Land Surveyor
Fred B. Keen Jr.

Scale: 1"=1000'