

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87501-2088

OCT 1 1992

API NO. (assigned by OCD on New Wells)
30 015 27159
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Dagger Draw A
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Well No. 1
2. Name of Operator Southwest Royalties, Inc.	9. Pool name or Wildcat Dagger Draw, North (Penn)
3. Address of Operator P.O. Drawer 11390, Midland, Texas 79702	
4. Well Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1880</u> Feet From The <u>East</u> Line Section <u>17</u> Township <u>19-S</u> Range <u>25-E</u> NMPM <u>Eddy</u> County	

10. Proposed Depth 8200'	11. Formation Penn	12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3533.4	14. Kind & Status Plug. Bond Blanket Bond	15. Drilling Contractor Will Notify	16. Approx. Date Work will start 10-22-92

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36 #	1200'	1000 sx C1 C	surface
8-3/4"	7"	23 & 26 #	8200'	700 sx C1 H	1st stage
				750 sx C1 C lite	2nd stage

Anticipate moving rig in by 10-22-92.

Drilling and casing program as stated above.

Intend to test Upper Penn at approximately 7500' - 7700'.

Blowout preventer diagram attached.

Post ID-1
10-23-92

Amended

* C-101 amended from 10-6-92 to reflect amended anticipated spud date and location from 1980' FEL to 1880' FEL.

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.

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

SIGNATURE Mike Williams TITLE Regulatory Agent DATE 10-16-92

TYPE OR PRINT NAME (915) TELEPHONE NO. 684-6381

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT I

APPROVED BY _____ TITLE _____ DATE OCT 21 1992

CONDITIONS OF APPROVAL, IF ANY: