

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 87504-2088

Sundry

API NO. (assigned by OCD on New Wells)
30-039-25189
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 checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name QUINLAN RANCH Q-2			
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Well No. Q-2			
2. Name of Operator DEKA EXPLORATION INC		9. Pool name or Wildcat WILDCAT Entrada			
3. Address of Operator P.O. BOX 14057, OKLAHOMA CITY OK 73113					
4. Well Location Unit Letter <i>ATH</i> : <i>-920'</i> Feet From The <i>West E</i> Line and <i>3/00</i> Feet From The <i>South</i> Line Section <i>1</i> Township <i>31N</i> Range <i>3E 2E</i> NMPM <i>RIO ARriba</i> County					
10. Proposed Depth 2700'		11. Formation ENTRADA			
12. Rotary or C.T. ROTARY					
13. Elevations (Show whether DF, RT, GR, etc.) 8070		14. Kind & Status Plug. Bond 50,000 PLUG BOND			
15. Drilling Contractor UNITED DRILLING INC		16. Approx. Date Work will start 7-26-92			
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"	8 3/8"	24 #	120'		G-L
7 7/8"	4 1/2"	10.5 #	2700'	250 SKS	SURFACE

Extended Location

BOP: 3000 # HYDRAULICS

RECEIVED

JUL 17 1992

OIL CON. DIV.
DIST. 3

APPROVAL EXPIRES *7-17-93*
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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 *James L. Mondorf* TITLE *PRESIDENT* DATE *7-17-92*
TYPE OR PRINT NAME *JAMES L. MONDORF* TELEPHONE NO. *405 749-0004*

(This space for State Use)

APPROVED BY *Original Signed by CHARLES GHOLSON* TITLE *DEPUTY OIL & GAS INSPECTOR, DIST. #3* DATE *JUL 17 1992*

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

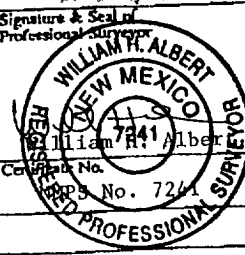
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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator DEKA EXPLORATION, INC.		Lease QUINLAN RANCH		Well No. Q-2
Unit Letter M	Section * 6	Township * 31N	Range * 3E	County RIO ARriba
Actual Footage Location of Well: 920' feet from the West line and 920' feet from the South line				
Ground level Elev. 8070	Producing Formation ENTRADA	Pool WILDCAT -ENTRADA	Dedicated Acreage: 40 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> 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 interest, has been approved by the Division.</p>				
<p><i>Amended Location</i></p> <p>RECEIVED JUL 17 1992 OIL CON. DIV. DIST. 3</p>			OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>James L. Nondorf</i> Signature JAMES L. NONDORF Printed Name PRESIDENT Position DEKA EXPLORATION INC. Company 7-17-92 Date	
			SURVEYOR CERTIFICATION 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. Date Surveyed 17 July 1992 Signature & Seal of Professional Surveyor  Professional Surveyor License No. 7244	

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

* There sections are projected sections in the Tierra Amarilla Land Grant. The coordinates of the well head are on the New Mexico Coordinate System-Central Zone.

x = 381,626

y = 2,155,977

* Sectionization was graphically taken from the projected subdivision map as filed in Boök L54, page 2579 in the Rio Arriba County Courthouse on 30 June 1992.