Form approved.

# UNITED STATES DEPARTMENT OF THE INTERIOR

_	Budget	Bureau	No.	42-R	1425.
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						1a. TYPE OF WORK  DR  b. TYPE OF WELL	ILL 🛚
OIL GAS WELL OTHER SINGLE MULTIPLE ZONE  2. NAME OF OPERATOR				8. FARM OR LEASE NAM Navajo 15			
Kirby Explorat 3. ADDRESS OF OPERATOR	ion Compa <b>ny</b>					9. WELL NO.	
4. LOCATION OF WELL (R At surface	Houston, Texas	in accordance wi	th any	State requirements.*)		Rusty Chacra 11. sec., T., B., M., OR B	Extension
At proposed prod. zor		FEL				AND SURVEY OR AR	<b>GA</b>
14. DISTANCE IN MILES	Same  AND DIRECTION FROM NEAR	EST TOWN OR POS	T OFFI	; <b>E</b> *	<del></del>	Sec 15, T22N,	R7W
12 miles west	of Counselors T	rading Pos	t			Sandoval	New Mexico
15. DISTANCE FROM PROPELOCATION TO NEARES PROPERTY OR LEASE I (Also to nearest dright)	OSED* T Line, FT.		16. N	o. of acres in lease 1845.24		NO. OF ACRES ASSIGNED TO THIS WELL 160	
18. DISTANCE FROM PROF	POSED LOCATION® PRILLING, COMPLETED,		19. P	2500'	20. ROTA		tary
21. ELEVATIONS (Show wh		6886 GR				August 20, 1	
23.	P	ROPOSED CASI	NG AN	D CEMENTING PROGRA	AM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	<b>T</b> 00	SETTING DEPTH		QUANTITY OF CEMEN	Т
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6 3/4	4 1/2	10.5#		2500'	200 s	acks calss "B"	
blow out preve Drill 6 3/4" h gallon, vis.	with native munter prior to do ole to 2500'. I 35 seconds per IES, FDC/CNL wi	rilling fro Mud proper quart, wat	om ur ties er lo	nder surface. approximately a	as foll	lows: wt. 9.0#	per
If commercial,	run 4½" casing	and cemen	t as	above.	€. 2		
If non-commerc	ial, well will	be plugged	acco	ording to U.S.G	.S. spe	ecifications.	
Gas under this	lease is not c	ommitted to	o a d	contract.	. · Lu		10.5. 10.141 13.0.5
	PROPOSED PROGRAM: If p drill or deepen directiona y.				nd measure		i new productive s. Give blowout
24.			rl <b>e</b>	Agent	्छ. <b>५.</b> ७:	7-20	-77
John	Alexander ral or State office use)						
PERMIT NO.	<del>.</del>			APPROVAL DATE			
APPROVED BY	AL, IF ANY:	ТІ	TLE	1012	CON.	DATE	
Ok.	al	, <u> </u>	11	JUL 29  JUL 29  OIL DI	ST. 3		
		*See Instru	ections	On Reverse Side	-		

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section. Operator Well No. Kirby Exploration Company Navajo 15 Unit Letter Township Range County 22N 7W Sandoval Actual Footage Location of Well: feet from the South 1190 feet from the East line and Ground Level Elev. Producing Formation Dedicated Acreage: 6886 Chacra Rusty Chacra Extension 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? ☐ 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 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 Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>John Alexander</u> Name Agent Kirby Exploration Company 7-20-77 Date Sec 15 I hereby certify that the well location shown on this plat was plotted from field noies 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. 1190 U. S. GEOLOGICAL SURVEY

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660

1650

1980

2310

2000

1500

1000

## 3E COMPANY, INC.

Engineering • Energy • Exploration

P. O. Box 190 -:- 505/327-4020

FARMINGTON, NEW MEXICO 87401

July 20, 1977

U.S. Department of Interior Geological Survey P.O. Box 1809 Durango, CO 81301

Attention. Mr. Jerry Long District Engineer

> RE: Development Plan for Surface Use Kirby Exploration Company Navajo 15 #1 900' FSL & 1190' FEL Sec 15, T22N, R7W Rusty Chacra Extension Sandoval County, New Mexico

#### Gentlemen:

Attached is the "Application for Permit to Drill" (form #9-331C) for the subject well. Also enclosed are the following items: surveyor's plat, drill site plat, vicinity map and archaeologists report. Mr. Bob Moore of the Bureau of Land Management, Mr. Lee Freeman of the United States Geological Survey and Ms. Pat Zarnowski of the Agency of Conservation Archaeology have inspected the site.

The development plan for surface use is as follows:

- Points 1, 3, 4, 6, & 9 Vicinity map and drill site plat attached.
- Point 2. Water bars will be used on all roads where necessary.
- Point 5. Water for drilling will be trucked from Escrito approximately 25 miles to the north.
- Point 7. A waste disposal pit will be provided for the garbage and trash.

  Location shown on drill site plat. Drilling fluids will be contained in reserve pit until such time as evaporation occurs and then pits will be covered.
- Point 8. No camps or airstrip.

JUL 2 7 1977

U. S. GEOLOGICAL SURVEY

U.S. Department of Interior Page 2 July 20, 1977

- Point 10. Should the well be a commercial producer, it will be equipped to facilitate producing operations with all drilling pits filled, location leveled and well site reseeded in compliance with current Bureau of Land Management seeding requirements. During dry out time required for the reserve pit it will be fenced to eliminate livestock entry. All facilities will be painted Grey: Federal Standard 595-36357
- Point 11. Terrain consist of rolling hills covered by sage brush, snake weed and blue gramma. Access will be via 1200' of new road from an existing road to the east.

Point 12.

John Alexander 3E Company, Inc. P.O. Box 190 Farmington, NM 87401 Phone: 505-327-4020

Point 13. I hereby certify that I or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in the plan are to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Kirby Exploration Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

7-20-77

John Alexander

Should further information be desired, please advise.

Yours very truly,

John Alexander

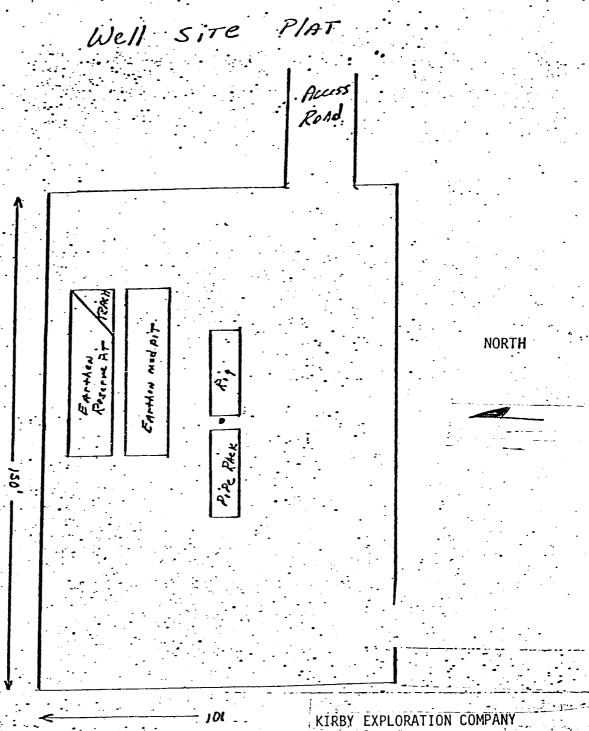
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**Attachments** 

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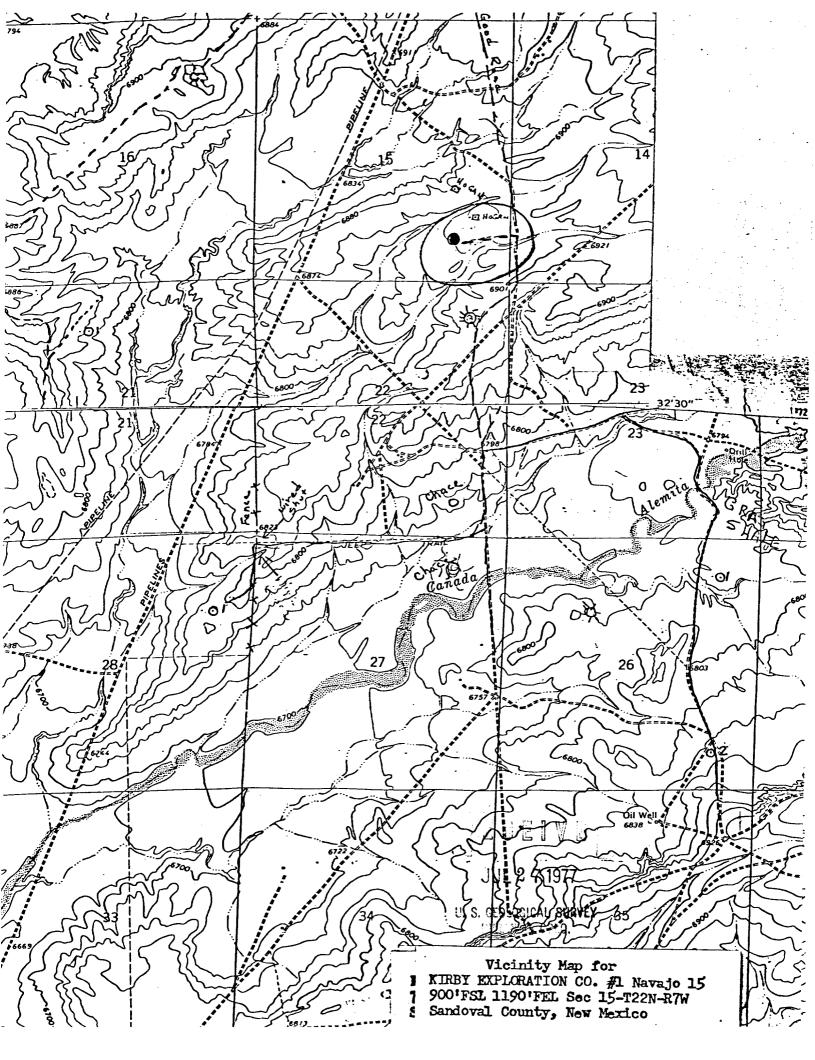
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U. S. GEOLOGICAL SURVEY



U. S. GEOLOGICAL SURVEY:

NAVAJO 15 #1 --900' FSL & 1190' FEL
Sec 15 - 22N - 7W
Sandoval County, New Mexico



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FRACTURE TREAT	MULTIPLE COMP	ETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON®		SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS		(Other)	sults of multiple completion on Well
	of Operator	<u> </u>	Completion or Reco	ompletion Report and Log form.)
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Dome Petrole operated by 1	um Corporation Kirby Explorati	is now the on Company,	operator of the P. O. Box 174	nis lease formerly 45, Houston, Texas 77001.
should be cha		t W. E. Lan	dry, Minerals	except that point 12 Management Inc., Telephone 505-327-4441.
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8. I bereby certify that t	he foregoing is true and corre		Managara	2.2.20
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\*See Instructions on Reverse Side

### UNITED STATES DEPARTMENT OF THE INTERIOR

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Dome Petroleum Corp	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Rusty Chacra Extension 7-1
1600 Broadway, Suite 1500, Denver, Colo	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	<del>-</del> 1
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\*See Instructions on Reverse Side

#### UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

CONDITIONS OF APPROVAL, IF ANY:

1973	Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM-8899
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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Dome Petroleum Corp.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Rusty Chacra Extension
501 Airport Drive, Suite 107, Farmington, NM	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA Degrée s servición
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\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY DURANGO, COLO.

### UNITED STATES DEPARTMENT OF THE INTERIOR

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