N. M. O. C. C. SUBO TRIPLICATE*

tructions on (Othe

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

30-015-20688	
A LEASE DESIGNATION AND PERFORM	₹,

 			ODBIAL	
1	-1.05	200	6/70	5-/3

	GEOLOGICAL SURV	E T		Z 2000 Z	006/103-13
APPLICATION FO	R PERMIT TO DRILL,	DEEPEN, OR PLUG E	BACK	6. IF INDIAN, ALLOTT	EE OR TRIBE NAME
DRILL X b. TYPE OF WELL OIL GAS] DEEPEN	PLUG BA		7. UNIT AGREEMENT Poker Lal 8. FARM OR LEASE N	ce Unit
WELL X WELL L	OTHER	ZONE ZONE		O. PARM OR LEASE N	AML
David Fasken			. -	9. WELL NO.	
3. ADDRESS OF OPERATOR				40	
608 First Natio	10. FIELD AND POOL, OR WILDCAT Wildcat				
R E, 1 At proposed prod. 39e Same				11. SEC., T., R., M., OI AND SURVEY OR Sec. 20, R-E-E	AREA
14. DISTANCE IN MILES AND DIRE	ECTION FROM NEAREST TOWN OR POS	ST OFFICE*		12. COUNTY OR PARIS	H 13. STATE
l6 miles East o	of Malaga, New Mexico			Eddy	New Mexico
15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE 17. NO. O				F ACRES ASSIGNED IS WELL 40	
 DISTANCE FROM PROPOSED LO TO NEAREST WELL, DRILLING, OR APPLIED FOR, ON THIS LEASE, 	19. PROPOSED DEPTH 4600 *	20. ROTAR	0. ROTARY OR CARLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF	RT, GR, etc.)		<u> </u>	22. APPROX. DATE V	
3475 GR (Unleve	eled Location)			June 23,	1972
23.	PROPOSED CASI	NG AND CEMENTING PROGRA	AM		
SIZE OF HOLE SIZ	ZE OF CASING WEIGHT PER F	SETTING DEPTH		QUANTITY OF CEM	ENT
11	7-5/8 24	1000		550	
6-3/4	5-1/2 14	4600		300	

- Drill 11" hole to 1000' with spud mud.
- Set 7-5/8" casing at 1000' with 350 sxs. Incor w/4% gel and $\frac{1}{2}$ # flocele, plus 200 sxs. Incor w/2% CaCl.
- Nipple up 10" 3000 wp B.O.P. with pipe rams and blind rams. Drill 3/4" hole to T.D. 4600' (Core Delaware Pay Zone).
- Run DST and logs.
- Run $5\frac{1}{2}$ " casing for completion.

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a. c. c. ARTESIA, OFFICE

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. /

	<u>.</u>
J. B. Henry Agent	DATE 6-19-72
(This space for Federal or State office use)	
PERMIT NOAPPROVIL DATE	
APPROVAL DATE	
APPROUND BY APPROVAL, IF ANY: DIPTING OF APPROVAL, IF ANY: APPROVAL IS RESCINDED 3 1972 R. L. BEEKMAN APPROVAL IS RESCINDED 3 1972 APPROVAL IS RESCINDE	DATE
DAPTHIN & APROVAL, IF ANY:	
2 3 1912 - 15 CEO OFF 25 1312	
APPROVIMENT STATES	
R. L. BEEKMAN APPR COMM *See Instructions On Reverse Side	
R. L. BEEKMAN NOT COM See Instructions On Reverse Side	

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and the mater twinsideries of the Section Well No. DAVID FASKEN Poker Lake 40 $n_N n$ 20 24 South 31 East Edry 660 time and 1980 West Dedicated Acrosque Delaware 3475 Will oat rations the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. were there we leave is dedicated to the well, outline each and identify the ownership thereof (both as to working to a stand royalty). v. on the lease of different ownership is dedicated to the well, have the interests of all owners been consoliand by community ation unitization, force pooling, etc? Unitization If answer is "ves," type of consolidation X : above as "no!" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of the sublic will be assigned to the well until all interests have been consolidated (by communitization, unitization, describer, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information can tained herein is true and complete to the James B. Position Agent Company David Fasken June 16, 1972 DAUID ENSKEN RECEIVED JUN 2 6 1972 O. C. C. Date Surveyed June 15, 1972 1980 Registered Professional Engineer and/or Land Surveyor

JUN 2 6 1972

D. C. C. ARTESIA, DEFALE

DEVELOPMENT PLAN FOR SURFACE USE

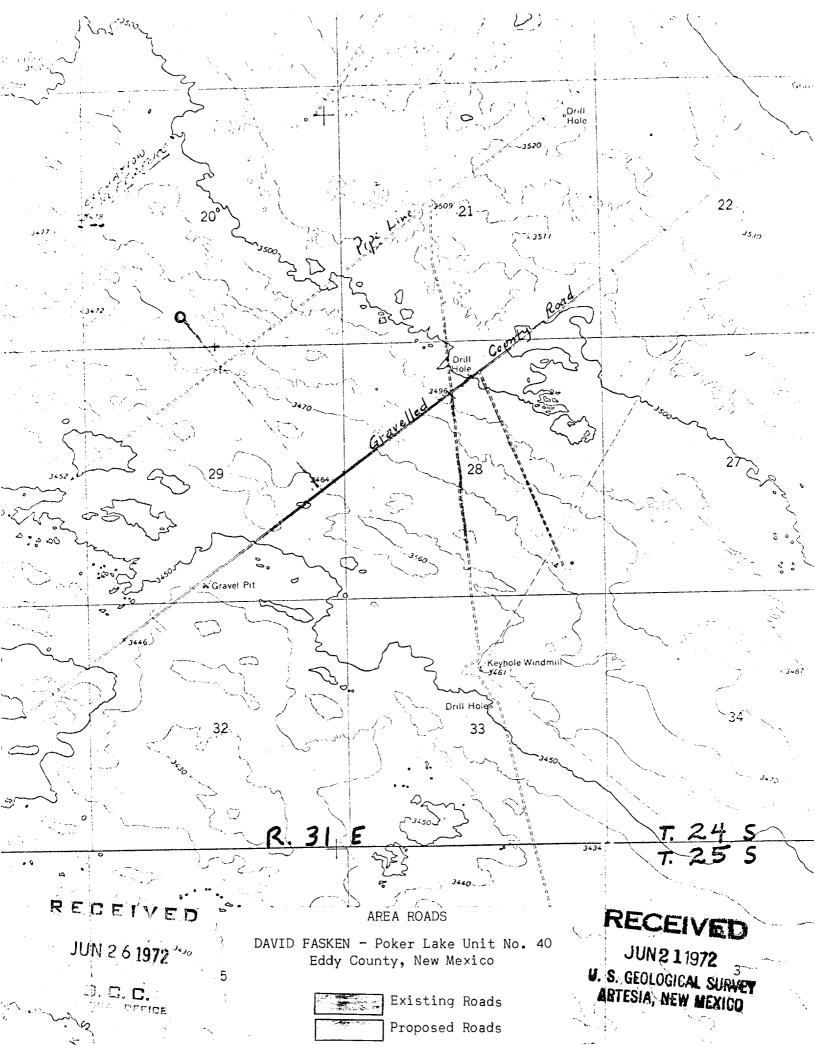
for the
DAVID FASKEN
Poker Lake Unit No. 40
1980' From West Line & 660' From South Line
Section 20, 24 South 31 East
Eddy County, New Mexico

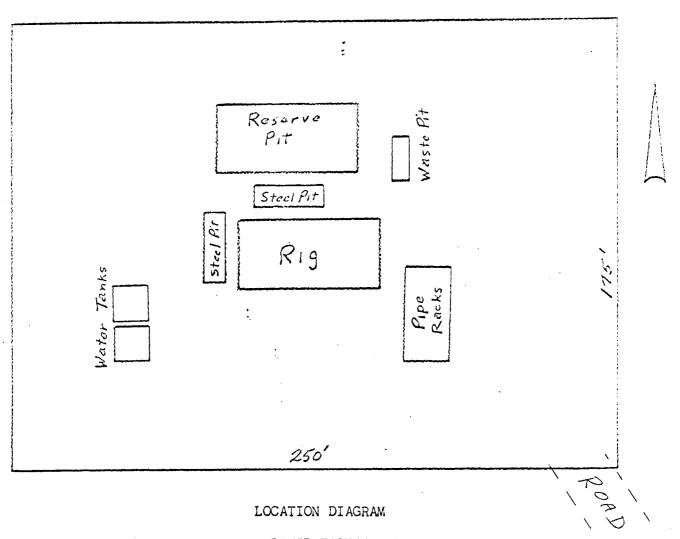
- 1. The attached map "Area Roads and Locations" shows the existing and proposed roads and locations in the area.
- 2. The attached drawing "Location Diagram" shows the location layout. The location is in sandy soil with mesquite, shinnery, and sparse grass.
- 3. Water will be supplied by a temporary line from water wells (Rustler formation) in Section 28. Supplemental water will be hauled in by trucks from commercial sources.
- 4. All waste disposal except drilling fluids will be immediately buried. Drilling fluid wastes will be into temporary pits which will be filled in later.
- 5. Mud pits will be stirred and allowed to dry. The pits and location will then be levelled.
- 6. If the well is a producer, a supplemental location diagram will be furnished showing surface production equipment.

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ARTESIA, NEW MEXICO





DAVID FASKEN

Poker Lake Unit No. 40

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O.C.C.

HENRY ENGINEERING MIDLAND, TEXAS

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