## SUBMIT IN TRIPLICATE\*

Form approved. Budget Bureau No. 42-R1425.

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DEPARTMENT	OF	THE	INTERIOR
GEOLOG	ICAI	SHR	VFY

UNITED STATES

APPLICATION	V FOR PERMIT T	O DRILL, I	DEEP	N, OR PLUG B	ACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
	ILL 🗵	DEEPEN [		PLUG BAC	K 🗆	7. UNIT AGREEMENT NA	ME
	AS ELL Y OFHER			NGLE X MULTIPI	LE	8. FARM OR LEASE NAM Johnston-Feder	
	troleum, A Divi	sion of Al	lied	Chemical Corpor	ration	9. WELL NO.	64
Suite 1122, 18	60 Lincoln Stre	et, Denver	, Col	orado 80203		10. FIELD AND POOL, OF	
4. LOCATION OF WELL (R At surface	eport location clearly and	in accordance wit	h any S	state requirements.*)		Blanco Mesaver	
SE NW (1850' F	NL, 1620' FWL)	Section 35	-T31N	I-R9W		AND SURVEY OR ARI	
At proposed prod. zon	ie				. •	Section 35-T31	N-R9W
Same	AND DIRECTION FROM NEAR	EST TOWN OR POS	T OFFICE	F*		12. COUNTY OR PARISH	13. STATE
	of Axtec, New M					San Juan	New Mexico
15. DISTANCE FROM PROPO LOCATION TO NEARES' PROPERTY OR LEASE I	DSED* I LINE, FT. 1	620		o. of acres in lease	17. NO. TO T	of acres assigned 314.25	
18. DISTANCE FROM PROF TO NEAREST WELL, D OR APPLIED FOR, ON TH	(Also to nearest drig. unit line, if any)  DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  1500  19. PROPOSED DEPTH  20. ROT  5400		20. ROTA	RY OR CABLE TOOLS Rotary			
21. ELEVATIONS (Show wh 5997 GR	ether DF, RT, GR, etc.)					22. APPROX. DATE WOR 2-15-74	BE WILL START®
23.	P	ROPOSED CASI	NG ANI	CEMENTING PROGRA	M.		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00T	SETTING DEPTH		QUANTITY OF CEMEN	T
13-3/8"	10-3/4" OD	32.75#		300	300		
9"	7" OD	20#		3,000	550 200		
6-1/4"	4-1/2" OD liner	9.5#		2,900-5,400	200	SX	*
						DEC 23 1	ř
zone. If proposal is to preventer program, if an 24.	e PROPOSED PROGRAM: If I drill or deepen directiona	lly, give pertinen	t data	plug back, give data on pon subsurface locations and subsurface locations and subsurface locations are subsurface.	nd measure	ed and true vertical depth	d new productive
PERMIT NO.			<del></del>	APPROVAL DATE	<del></del>		
APPROVED BY CONDITIONS OF APPROV	VAL, IF ANY:	TI	TLE			DATE	

All distances must be from the outer boundaries of the Section Well No. Operator Johnston-Federal County Township Range Unit Letter San Juan 9 West 31 North 35 Actual Footage Location of Well: West 1620 1850 North line and feet from the line feet from the Dedicated Acreage: Producing Formation Pool Ground Level Elev. Blanco Mesaverde 314.25 5997 Mesaverde 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? 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 Commission. **CERTIFICATION** I hereby certify that the information conerein is true and complete to the 1850 Donald B. Assistant Dist. Prod. Mgr. Position Union Texas Petroleum December 18, 1974 SEC. 35 shown on this plat was plot RECEIVED December 12, 1974DEC 16 1974 Registered Professional Engineer DEVIVER and/or Land Surveyor Certificate No. E.V.Echohawk LS 1980 2310 2000 1500 1000 **50**0 .90 1320 1650

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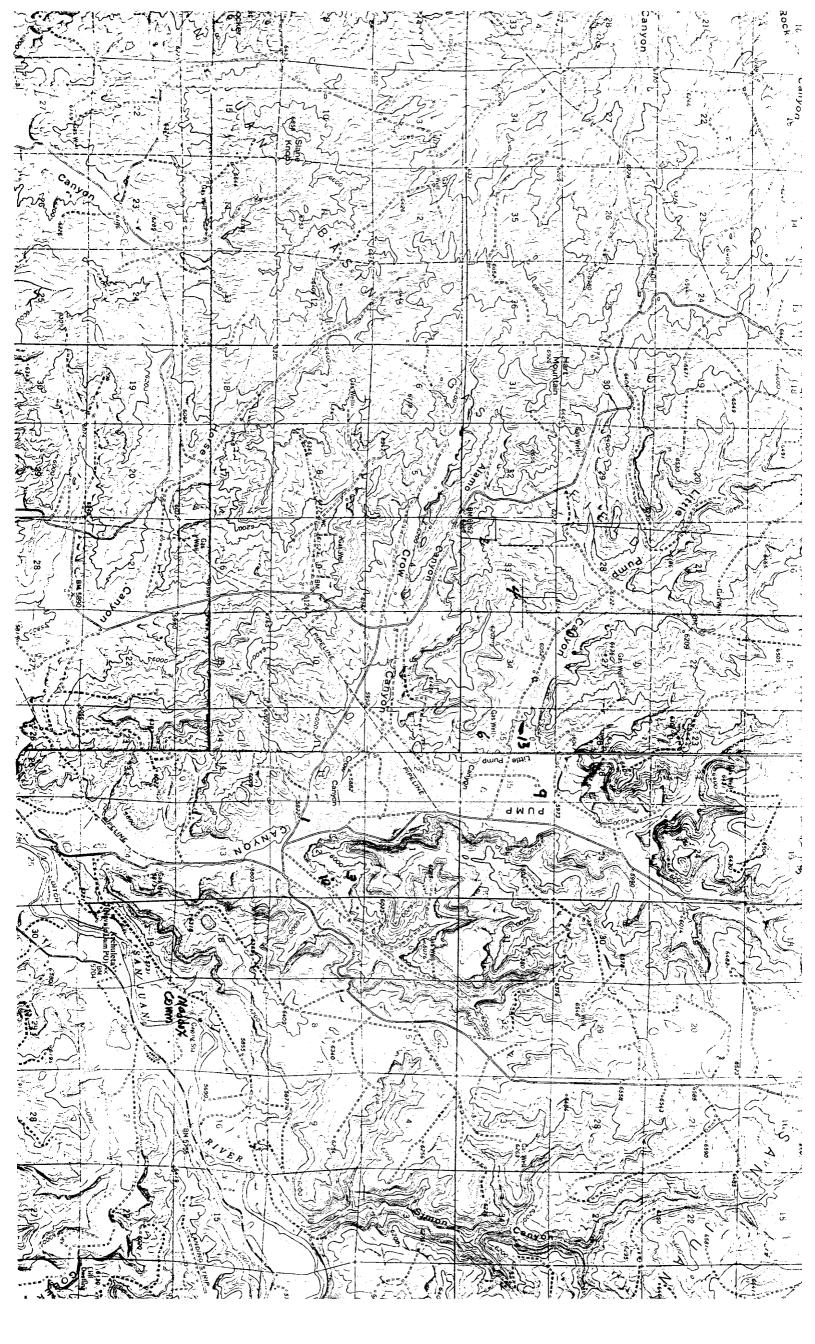
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## DEVELOPMENT PLAN FOR SURFACE USE

Johnston-Federal #13 SE NW Section 35-T31N-R9W (1850' FNL, 1620' FWL) Blanco Mesaverde Field San Juan County, New Mexico

- 1. Existing roads including location of the exit from the main highway. See topographic map attached.
- Planned access road.
   See topographic map attached.
   There will not be any new access roads built.
- 3. Location of existing wells. See topographic map attached.
- Lateral roads to well locations.
   See topographic map attached, with planned laterals shown in red.
- Location of tank batteries and flow lines.
   Single storage tank will be set as close to well as practicable.
- 6. Location and type of water supply (rivers, creeks, lakes, ponds, well, etc.)
  There will not be any water lines for drilling this well. Drilling Contractor will haul his own water to the well location.
- 7. Methods of handling waste disposal.

  Waste will be disposed of in an earthen pit which will be covered with approximately 2' of soil upon completion of this well.
- 8. Location of camps.
- Location of airstrips. None.
- 10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
  See attached plat.
  Drilling pad will be compacted.
- 11. Plans for restoration of the surface.
  Upon completion of this well, all pits will be covered and the area will be levelled and restored to its natural state.
- 12. Any other information that may be used in evaluating the impact on environment. Include general description of the topography, vegetation, and other aspects of the area. Rough sandy and rocky terrain, with little vegetation. Vegetation is sage and salt cedar. Numerous washes over general area.
- 13. Jack Osborne, telephone AC 303/Mo 867-8409, is our Field Representative responsible for compliance of the Development Plan for Surface Use.



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