DEPARTMENT

SUBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42-R1425

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13-3/4" 9-5/8" 36.0# K-55 300' 250 cu. ft. (circulated) 8-3/4" 7" 26.0# K-55 5400' 1400 cu. ft. (circulated) 6-1/4" 4-1/2" 11.6# K-55 5200' - 5981' 150 cu. ft. (circulated) We desire to drill 13-3/4" surface hole to approx. 300 ft. using natural mud as circulating medium. Run new 9-5/8" casing to TD. Cement with approx. 250 cu. ft. of Class "B" cement circulated to the surface. Pressure test the casing to approx. 800 PSIG for 10 minutes. Drill 8-3/4" hole to approx. 5400 ft. using a starch base, permaloid, nondispersed mud as the circulating medium. Log the well. Run new 7" casing to TD with a DV tool at approx. 2000 ft. Cement 1st stage with approx. 750 cu. ft. of (65/35/6) followed by approx. 100 cu. ft. of Class "B" cement. Cement the second stage with approx. 450 cu. ft. of (65/35/12) followed by approx. 100 cu. ft. of Class "B". Circulate cement to surface. Drill out the DV tool. Pressure test the pipe to 1500 PSIG for 10 minutes. Drill out with 6-1/4" bit to approx. 5981 ft. using natural gas as the circulating medium. Log the well. Run new 4-1/2" casing to TD and cement with approx. 150 cu. ft. of 50/50 Poz mix. WOC. Perforate and fracture the Gallup zone. Run rod pump and rods. Set a pumping unit and tanks. Install a pipeline from the wellhead to the existing Rudy Gathering System and test the well. The gas from this well has previously been dedicated to a transporter. NOTE: Actual cement volumes to be calculated from callper log. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to depen of plug back, give data on present productive none and proposed new productive zone. If Proposals is to define the state of the well and true vertical depths. Give blowout preventer program. If MDY. APPROVED APPR	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH			
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TITLE Field Operations Manager W. K. Cooper (This space for Federal or State office use) APPROVED APPROVED BY CONDITIONS OF APPROVAL, IF ANY: TITLE TITLE Field Operations Manager APPROVED APPROVAL DATE APPROVAL DATE MAY 0 9 1983 JAMES F. SIMS	medium. Run no circulated to Drill 8-3/4" he circulating medicement 1st statement. Comment 1st statement 1st statement 1st statement. Comment 1st statement	ew 9-5/8" casing the surface. Processon Processing unit System and test casing the surface. Processon Process if drill or deepen direction the surface of the circulation of the circula	g to TD. Cemeressure test (5400 ft. using well. Run new 750 cu. ft. (d stage with reulate cemen minutes. Dring medium. Logo/50 Poz mix. 2-3/8" EUE, 4. and tanks. It the well. cual cement vo	the casing to approx. g a starch base, w 7" casing to TI of (65/35/6) follow approx. 450 cu. If t to surface. Do ll out with 6-1/4 g the well. Run WOC. Perforate 7#, J-55 tubing to Install a pipelin The gas from this lumes to be calculated.	prox. 800 permaloid with a Dived by appet. of 65/cill out to new 4-1/2 and fracto the Galme from the well has allated fro	PSIG for 10, nondisper V tool at a rox. 100 cu 35/12 follo he DV tool. approx. 598 " casing to ture the Galup zone. e wellhead previously m caliper 1	minutes. sed mud as the pprox. 2000 ft. ft. of Class wed by approx. Pressure test ift. using TD and cement llup zone. Run rod pump to the existing been dedicated
APPROVED BY		Cooper	TITLE _	Field Operations	Manager	DATE April	15, 1983
APPROVAL DATE APPROV	(This space for Fene	THE DI KINNEY VIII CHAT			1	YPPROVE	D
CONDITIONS OF APPROVAL, IF ANY: JAMES F. SIMS	PERMIT NO.			APPROVAL DATE	A !	AMENE	Fline
JAMES F. SIMS			TITLE _		/- -	MAY no fo	183
JAMES F. SIMS DISTRICT ENGINEER	CONDITIONS OF APPROV	VAL, IF ANY :			U		,00
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P. O. BOX 2018 SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-7

All distances must be from the outer houndaries of the Section. Well No. 15 SUMMIT UNION TEXAS PETROLEUM CORPORATION Hange County Section Township Unil Leller 34 11 WEST SAN JUAN 29 NORTH Actual Fastage Location of Well; teet from the NORTH WEST 2080 Producing Formation Dedicated Acreages Cround Level Der. Pool UNDESIGNATED P NW 40.40 CALLUP 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? Il 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 interests, has been approved by the Division RECEIVED CERTIFICATION 7330 2080 I hereby certify that the information comtained herein is true and complete to the Ruthy D. Hotto Area Operations Manager Company Union Texas Petroleum Corp. April 4, 1963 MAY 1 1 1983 OIL CON. DIV. DIST₃ 3 March 29, 1983 Register / Protessional Engineer and/or Land Surveyor Michael Daly Certificate No. 5992 1000

UNION TEXAS FETROLDUM CORPORATION

Summit No. 15

- . The geologic name of the surface formation is "Wasatch".
- 2. The estimated tops of important deologic markers are:

A. B. C. D.	Top of the Ojo Alamo Kirtland Fruitland Pictured Cliffs	594 721 1401 1724 2729	<pre>ft. ft. ft. ft. ft.</pre>
E. F. G. H.	Chacra Cliff House Point Lookout Gallup	3306 4026 5331	ft. ft. ft.

3. The estimated depths at which anticipated water, oil or other mineral bearing formations are expected to be encountered are:

D. E. F.	Top of the Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliff House Point Lookout	1724 2729 3306 4026	ft. ft. ft. ft.	Gas Water Gas
G.	Point Lookout Gallup	70-0		Gas Oil & Gas

- 4. The casing program is shown on form 9-331C and all casing is new.
- 5. The lessee's pressure control equipment schematics are attached, along with minimum specifications, testing procedures, and frequencies.
- 6. The type, estimated volumes, and characteristics of the circulating medium are as follows:
 - Natural Mud ft. A. 0 - 300 +Permaloid non-dispersed much containing approx. 150 sx. gel, B. 300 + -5400 + ft. 60 sx. of permaloid and 15 sx. of CMC.
 - Natural Gas C. 5400 + - 5981 + ft.
- The auxiliary equipment to be used will be floats at the bit and a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.
- The well is in an area which is partially developed; therefore, we will not have a testing 8. and coring program. The logging program is as follows:
 - A. G.R. DIFL
 - B. GR CAL
 - C. F.D.C. C.N.L.
- 9. We do not expect to find any abnormal pressures, temperatures or hydrogen sulfide problems in this partially developed area.
- 10. The anticipated starting date for this well is: May 15, 1983

