

## (SUBMIT IN TRIPLICATE)

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

Budget	Bureau	No.	42-R358.	4.
Approv	al expire	s 12-	-31-60.	

Santa Pe Land Office

079492-B Lease No. ...

Sen Jesu 27-5 Unit Unit .....

14-06-001-950

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Well No. 16 is located 50 ft. from 5 line and 50 ft. from W line of sec. 21.  Well No. 16 is located 50 ft. from 5 line and 50 ft. from W line of sec. 21.  Well No. 16 is located 50 ft. from 5 line and 50 ft. from W line of sec. 21.  Well No. 16 is located 50 ft. from 6 line and 50 ft. from W line of sec. 21.  Well No. 16 is located 50 ft. from 6 line and 50 ft. from 6 line of sec. 21.  Well No. 16 is located 50 ft. from 6 line and 50 ft. from 6 line of sec. 21.  Well No. 16 is located 50 ft. from 6 line of sec. 21.  Well No. 16 is located 50 ft. from 6 line of sec. 21.  Well No. 16 is located 50 ft. from 6 line of sec. 21.  Well No. 16 is located 50 ft. from 6 line of sec. 21.  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement ing points, and all other important proposed work)  On 11-2-56, Total Baptin 5640.  Ban 139 joints 5 1/2, J-55, 15-50, caning (5625') set at 5635' with 125 sacks regular command, 125 cacks Founts, 1, 6 ft. socie, ak, a 5 Gel, followed with 50 sacks least command.  Well No. 16 line of work must receive approval in writing by the Geological Survey before operations into 50 commanded.  On 11-2-56, Total Baptin 6 work must receive approval in writing by the Geological Survey before operations into 50 commanded.  On 12 line of work must receive approval in writing by the Geological Survey before operations into 50 commanded.  On 12 line of 50 line o	<u> </u>		1 11	SUPPLEMENTARY WELL HISTORY		
Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. ft.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from Welling by the Geological Survey before operations may be sec. 23.  Well No. 16 is located 990 ft. from Welling by the Geological Survey before operations may be communicated.  On 11-6-56, Total Bapting 5640'.  Ban 139 joints 5 1/2, J-55, 15-50f, caring (5625') set at 5635' with 125 sacks Packets Packets 125 sacks Possis, 1, by Foodle, ax, 5 45 021, followed with 50 sacks Beat carrent.  Bald 1000f 30 minutes.  Top of cases by temperature survey at 1200'.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be communicated.  On 11 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				<u> </u>		
Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from S line and 990 ft. ft.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from W line of sec. 23.  Well No. 16 is located 990 ft. from Welling by the Geological Survey before operations may be sec. 23.  Well No. 16 is located 990 ft. from Welling by the Geological Survey before operations may be communicated.  On 11-6-56, Total Bapting 5640'.  Ban 139 joints 5 1/2, J-55, 15-50f, caring (5625') set at 5635' with 125 sacks Packets Packets 125 sacks Possis, 1, by Foodle, ax, 5 45 021, followed with 50 sacks Beat carrent.  Bald 1000f 30 minutes.  Top of cases by temperature survey at 1200'.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be communicated.  On 11 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		·		A. C.		
Well No. 16 is located 990 ft. from S line and 990 ft. from W line of sec. 23.  Well Section 23  (K Sec and Sec. No.)  (Field)  Rio Arriba  Rio Arriba  Rio Arriba  Base Mexico  (State or Territory)  The elevation of the derrick floor above sea level is 6510. ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and elengths of proposed casings; indicate mudding jobs, coment ing points, and all other important proposed work)  Ca 11-8-56, Toxtel Dapth 5640.  Ban 139 joints 5 1/2, J-55, 15-50, coming (5625') set at 5635' with 125 and a regular coment, 125 ending Founity, 1, by Founity, at 35 Ge1, followed with 50 sacks Mexico coment.  Beld 1000 30 minutes.  Top of coment by temperature survey at 3200'.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  21 Priso 8 third Gas Company  Address  Box 9571  Farraington, Bose Mexico  Original Signed D. L. Ellsworth  By		(INDICATE ABOVE BY CHECK MAR	K NATURE OF REPORT, NO	OTICE, OR OTHER DATA)		
I'm Section 23  (4 Sec. and Sec. No.)  (5 Sec. and Sec. No.)  (6 Sec. and Sec. No.)  (7 Sec. and Sec. No.)  (8 Sec. and Sec. No.)  (8 Sec. and Sec. No.)  (9 Sec. and Sec. No.)  (1 Sec. and Sec. No.)  (2 Sec. and Sec. No.)  (3 Sec. and Sec. No.)  (4 Sec. and Sec. No.)  (5 Sec. and Sec. No.)  (5 Sec. and Sec. No.)  (6 Sec. and Sec. No.)  (7 Sec. and Sec. No.)  (8 Sec. and Sec. No.)  (8 Sec. and Sec. No.)  (8 Sec. and Sec. No.)  (9 Sec. and Sec. and Sec. No.)  (9 Sec. and Sec. No.						
(4 Sec. and Sec. No.)  Richard	Well No. 16 is	s located 990 ft. from	$n = {S \atop S}$ line and $2$	ft. from $\left\{\begin{array}{c} L \\ W \end{array}\right\}$ line of sec. 23		
Riemannes of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement ing points, and all other important proposed work)  Carlier 56, Total Bapth 5640.  Ram 139 joints 5 1/2, J-55, 15-50, exaing (\$625') set at 5635' with 125 sacks regular cement, 125 angles regular cement, 125 angles regular cement, 125 angles regular cement.  Beld 1000 30 minutes.  Top of cement by temperature survey at 3200'.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company 21 Page 2 tural Gas Company  Address Box 957  Farmington, New Mexico By		2/3	<i>[</i>			
(Field) (County or Subdivision) (State or Territory)  The elevation of the derrick floor above sea level is .0510 ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement ing points, and all other important proposed work)  On 11-3-56, Total Depth 5640'.  Run 139 joints 5 1/2", J-55, 15-505, exaling (9625') set at 5635' with 125 sands regular comest, 125 cands Founix, 1/6 Floorie, ak, a 45 Gel, followed with 50 sands least consent.  Beld 10006 30 minutes.  Top of coment by temperature survey at 3200'.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  Box 957  Paraington, New Mexico  Original Signed D. L. Ellsworth  By			(Kange)			
DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement ing points, and all other important proposed work)  On 11-3-56, Total Bapth 5640'.  Ban 139 joints 5 1/2", J-55, 15-506, scaling (5625') set at 5635' with 125 access regular commat, 125 anche Posmin, 1/66 Focule/ak, a 45 Gel, followed with 50 sachs Beat commat.  Beld 10006 30 minutes.  Top of commat by temperature survey at 3200'.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  Box 991  Farmington, New Mexico  Original Signed D. L. Ellsworth  By			or Subdivision)			
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company 21 Paso 2 tural Gas Company  Address Box 991  Original Signed D. L. Ellsworth  By			other important propose	ed work)		
Van de minut de marie de la compansa	Run 139 joints 5 sacks regular con with 50 sacks Her Held 1000 30 min	1/2, J-55, 15.50; ment, 125 encks For at correct. nutes.	, esoing (962 mix, 1/8# F.o	ou con. com.		
	Bam 139 joints 5 sacks regular con with 50 sacks lies Bald 1000 30 min Top of cament by  I understand that this plan Company 21 Paso Address Box 997	1/2, J-55, 15.50; meat, 125 cacks For at comment.  mates.  temperature survey  of work must receive approval in	, esoing (962 mix, 1/0 For	Original Signed D. L. Ellsworth		