Form 9-381: (Feb. 1951)	



## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land	Office	Sent	. Fe	
Lease	No.	0793	<del>?</del> 3	. <b></b>
			27-5	Unit
	•	14-08	<b>-001-</b> 9	50

## AND REPORTS ON WELLS

ster fractured Point Lookout perforated intervals 5550-60; 5574-64; 7590-500; 620-30; 5676-66 with 44,310 gallons unter and 60,060% sand. B.D.P. 2300%, ax. nr. 2000%, avg. tr. nr. 1500%. I.R. 89 B.F.M. Flush 450 gallons.  -7-59. Total Depth 5749'. Temperary Bridge Plug at 5400'. Water fractured for the flours perforated intervals 5156-70 with 27,300 gallons water and 30,000%	NOTICE OF INTENTION TO F	HANGE PLANS  EST WATER SHUT-OFF  E-DRILL OR REPAIR WELL  HOOT OR ACIDIZE  ULL OR ALTER CASING  BANDON WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT: SUPPLEMENTARY WELL HISTORY
Well No. 45 (PM) is located 1550 ft. from S line and 1750 ft. from W line of sec.  Sec. 6 278 58 R.M.P.N.  (4 Sec. and Sec. No.)  (App.) (Range) (Meridian)  (County of Subdivision)  The elevation of the derrick floor above sea level is 5578 ft.  DETAILS OF WORK  State names of and expected depths to objective sands: show sizes, weights, and lengths of proposed casings; industry mudding jobs, commenting points, and all other important proposed work)  The elevation of the derrick floor above sea level is 5578 ft.  DETAILS OF WORK  State names of and expected depths to objective sands: show sizes, weights, and lengths of proposed casings; industry mudding jobs, commenting points, and all other important proposed work)  The elevation of the derrick floor above sea level is 5578 ft.  DETAILS OF WORK  State names of and expected depths to objective sands: show sizes, weights, and lengths of proposed casings; industry mudding jobs, comment-17-59. Total Depth 5749. C.O.T.D. 5705.  State Procedured Point Lookout partorated intervals 5550-60; 5574-8k; 5596-5606; 620-30; 5576-16 with his, 310 gallions water and 60,000 sizes. This his points of the proposed work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Natural Cas Company  Box 997  Address  Farmington, New Mexico  By CRIGINAL SIGNED J.J. THLERSON		(INDICATE ABOVE BY CHECK	
Sec. 6  278  54  R.M.P.H.  (4 Sec. and Sec. No.)  (Twp.)  (Range)  (Range)  (Range)  (Rick)  (Rick)  (County or Subdivision)  (State of Mark 2017)  (County or Subdivision)  (State of Mark 2017)  (St			******
(4 Sec. and Sec. No.)  (Twp.)  (Range)  (Range)  (Range)  (Range)  (Redit)  (Range)  (Redit)	Well No. 45 (FM)	is located 1550 ft.	from $\{S\}$ line and $\{S\}$ line of sec.
Canco & So. Blanco P.C. Rio ATTIMA  (Field)  (Field)  (Field)  (County or Subdivision)  (State or Formory)  MAR 2015  MAR 2015			
The elevation of the derrick floor above sea level is 5778 ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; induste mudding jobs, comenting points, and all other important proposed work)  -7-57. Total Depth 5749'. C.O.T.D. 5705'.  ater fractured Point Lookcut perforated intervals 5550-60; 5574-84; 5596-5606; 620-30; 5676-46 with 44, 310 gallans rather and 60,000 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5400'. Water fractured of 11ff House perforated intervals 5156-70 with 27, 300 gallons water and 30,000 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured and B.D.P. 3300 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3302-72; 3378-36; 3400-10 with 36,750 allons water and 35,000 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3362-72; 3378-36; 3400-10 with 36,750 allons water and 35,000 gallons.  B.D.P. 2600 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3362-72; 3378-36; 3400-10 with 36,750 allons water and 35,000 gallons.  B.D.P. 2600 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3362-72; 3378-36; 3400-10 with 36,750 allons water and 35,000 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3362-72; 3378-36; 3400-10 with 36,750 allons water and 35,000 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3562-72; 3378-36; 3400-10 with 36,750 allons water and 35,000 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3562-72; 3378-36; 3400-10 with 36,750 allons water and 35,000 gallons.  -7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3562-72; 3378-36; 3400-10 with 36,750 gallons water and 35,000 gallons water and 35,000 gallons water an			
DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; inducts mudding jobs, comenting points, and all other important proposed work)  7-59. Total Depth 5749'. C.O.T.D. 5705'.  Inter Practured Point Lookout perforated intervals 5550-60; 5574-84; 5596-5606; 620-30; 56%-66 with 44, 310 gallians water and 60,000% sand, B.D.P. 2500%, avg. tr. pr. 1500%. I.R. 69 E.F.M. Flush 450 gallians.  7-59. Total Depth 5749'. Temporary Bridge Plug at 5400'. Water fractured and B.D.P. 3300%, max. pr. 3300%, avg. tr. pr. 2300%. I.R. 55.5 B.P.M.  State names of and expected depths to objective and so,000% and and believed by the growth of the part of the property bridge plug at 5400'. Water fractured and B.D.P. 3300%, max. pr. 3300%, avg. tr. pr. 2300%. I.R. 55.5 B.P.M.  State names of and expected depths to objective and so,000% and believed by the growth of the part of the par		(C	The second secon
DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; inducts mudding jobs, comenting points, and all other important proposed work)  17-50. Total Depth 5749'. C.O.T.D. 5705'.  Inter fractured Point Lookout perforated intervals 5550-60; 5574-84; 5596-5606; 20-30; 56%-46 with 44, 310 gallings water and 60,000% sand, B.D.P. 2000%, avg. tr. pr. 1500%. I.R. 69 E.F.M. Flush 450 gallings.  17-50. Total Depth 5749'. Temporary Bridge Flug at 5400'. Water fractured of the body of the perforated intervals 5156-70 with 27, 300 gallons water and 30,000% and. B.D.P. 3300%, max. pr. 3300%, avg. tr. pr. 2300%. I.R. 55.5 B.P.M. lush 10,920 gallons.  1-7-59. Total Depth 5749'. Temporary Bridge Flug at 5000'. Water fractured intervals 3362-72; 3378-36; 3400-10 with 36,750 allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% allons water and 35,000% sand. B.D.P. 2600% sand. B.D.P.	n 1 (.1	1 1 0	mak 2 5 1759 MAK 2 5 1759
State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)  7-57. Total Depth 5749'. C.O.T.D. 5705'.  Ster Practured Point Lookout parforated intervals 5550-60; 5574-84; 5596-5606; 500-30; 5676-16 with 44, 310 gallons vater and 60,000 sand, B.D.P. 2000, ex. yr. 2009, avg. tr. yr. 1500%. I.R. 59 B.F.M. Flush 450 gallons.  7-59. Total Depth 5749'. Tamparary Bridge Plug at 5400'. Water fractured and B.D.P. 3300%, max. yr. 3300%, avg. tr. yr. 2300%. I.R. 55.5 B.P.M. llush 10,920 gallons.  -7-59. Total Depth 5749'. Tamparary Bridge Plug at 5000'. Water fractured and 10,920 gallons.  -7-59. Total Depth 5749'. Tamparary Bridge Plug at 5000'. Water fractured intervals 3362-72; 3378-36; 3400-10 with 35,750 allons water and 35,000% sand. B.D.P. 2600%, max. yr. 2600%, avg. tr. yr. 1350%. R. 73 B.P.M. Flush 6300 gallons.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Matural Gas Company  Box 997  Address  Farmington, New Mexico  By CRIGINAL SIGNED J.J. Till ERSON  By CRIGINAL SIGNED J.J. Till ERSON	he elevation of the		
Total Depth 5749'. C.O.T.D. 5705'.  Refer fractured Point Lookout perforated intervals 5550-60; 5574-84; 5596-5606; 620-30; 5676-16 with 44,310 gallons water and 60,000% sand. B.D.P. 2300%.  R. M. 2000%, avg. tr. pr. 1500%. I.R. 69 B.F.M. Flush 6450 gallons.  Total Depth 5749'. Temporary Bridge Plug at 5400'. Water fractured 11ff House perforated intervals 5156-70 with 27,300 gallons water and 30,000% and. B.D.P. 3300%, max. pr. 3300%, avg. tr. pr. 2300%. I.R. 55.5 B.P.M. lush 10,920 gallons.  Total Depth 5749'. Temporary Bridge Plug at 5000'. Water fractured ictured Cliffs perforated intervals 3362-72; 3378-36; 3400-10 with 36,750 allons water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350% R. 73 B.P.M. Flush 6300 gallons.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Natural Cas Company  Box 997  Address  Farmington, New Mexico  By CRIGINAL SIGNED J.J. THLERSON		DI	
Total Depth 5749'. C.O.T.D. 5705'.  Refer frectured Point Lookout perforated intervals 5550-60; 5574-84; 5596-5606; 620-30; 5636-46 with 44,310 gallens water and 60,000% sand. B.D.P. 2300%, ex. pr. 2000%, avg. tr. pr. 1500%. I.R. 69 B.F.M. Flush 6450 gallens.  Total Depth 5749'. Temperary Bridge Plug at 5400'. Water fractured 11ff House perforated intervals 5156-70 with 27,300 gallens water and 30,000% and. B.D.P. 3300%, max. pr. 3300%, avg. tr. pr. 2300%. I.R. 55.5 B.P.M. lush 10,920 gallens.  Total Depth 5749'. Temperary Bridge Plug at 5000'. Water fractured ictured Cliffs perforated intervals 3362-72; 3378-36; 3400-10 with 36,750 allens water and 35,000% sand. B.D.P. 2600%, max. pr. 2600%, avg. tr. pr. 1350%. R. 73 B.P.M. Flush 6300 gallens.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. El Paso Natural Cas Company  Box 977  Address  Farmington, New Mexico  By CRIGINAL SIGNED J.J. THLERSON			
Company  Box 997  Address  Farmington, New Mexico  By ORIGINAL SIGNED J.J. TILLERSON	TEG Botel De	nth state. C.O.	how sizes, weights, and lengths of proposed casings; indicate mudding jobs, coment- nd all other important proposed work)
Address	-7-59. Total De later freetured P 620-30; 5676-16 ( ex. pr. 2000), a 1-7-59. Total De 1111 House perfo land. B.D.P. 330 Plush 10,920 gall 1-7-59. Total De Pictured Cliffs p	pth 5749'. C.O. coint Lookout per with 44,310 gallivg. tr. pr. 1500 gth 5749'. Temporated intervals cons. pth 5749'. Temporated intervals cons. 35,000# sand.	how sizes, weights, and lengths of proposed casings; indicate mudding jobs, coment- nd all other important proposed work)  1. 1). 5705'.  1 Corated intervals 5550-60; 5574-84; 5596-5606;  1 Corated intervals 5550-60; 5574-84; 5596-5606;  2 Corated intervals 5550-60; 600-10 corated intervals 5596-5606;  2 Corated intervals 5596-5606; 600-1
Farmington, New Mexico  By GRIGINAL SIGNED J.J. TILLERSON	ater freetured P. 620-30; 5676-16  Ex. pr. 2000/, a 1-7-59. Total De 2111 House perfo 22nd. B.D.P. 330  Plush 10,920 gall 1-7-59. Total De 21ctured Cliffs p 22llons water and LR. 73 B.P.H. F  Lunderstand that this pl El Paso  Company	pth 5749'. C.O. coint Lookout per with 44,310 gallivg. tr. pr. 1500 gth 5749'. Temp rated intervals cons. pth 5749'. Temp erforated intervals cons. lush 6300 gallon an of work must receive appr. Hatural Gas Comp.	how sizes, weights, and lengths of proposed casings; indicate mudding jobs, comentant all other important proposed work)  I.D. 5705.  Forested intervals 5550-60; 5574-84; 5596-5606; cms vater and 60,000 sand. B.D.P. 2300 sand. B.D.P. 2500 sand. B.D.P. 2600 sand. B
	ater freetured P. 620-30; 5676-16 620-30; 5676	pth 5749'. C.O. coint Lookout per with 44,310 gallivg. tr. pr. 1500 gth 5749'. Tamp rated intervals of, max. pr. 330 cons. pth 5749'. Temp erforated intervals at 5749'. Temp erforated intervals at 5749'. Temp erforated intervals at 6300 gallon an of work must receive apprendiction of work must r	how sizes, weights, and lengths of proposed casings; indicate mudding jobs, camental all other important proposed work)  1. D. 5705  Torested intervals 5550-60; 5574-84; 5596-5606; cms vater and 60,000 sand. B.D.P. 2300 sand. B.D.P. 2500 sand. B.D.P. 2600 sand. B.
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