Form 9-381a (Feb. 1961)

## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office.	Santa Fe
Lease No	076357 - A

Unit Blanco-Development 27-7

GPO 862040

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO CHANGE PLANS.  NOTICE OF INTENTION TO TEST WATER SHIT-OFF.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO SHOOT OR	NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF			X
Well No. 3=1 is located 200 ft. from Siline and 200 ft. from Wine of sec. 1  S.W. Sec. 1 27-N 9-W N.M.P.M. ((Kee. mai. Sec. No.) (Twp.) (Range) (Meridian)  Denote bless. Verde 2xt. San Juan (County or Subdivision)  The elevation of the derrick floor above sea level is 052 ft.  DETAILS OF WORK (State names of and expected depths to objective sands; show these, weighte, and lengths of proposed work)  Signal date 9-22-50. Total Depth 176'.  Sin 1, 30 minutes.  De 23-50, Total Depth 176'.  Sin 2, 30 minutes.  De 30 minutes.	NOTICE OF INTENTION TO CHANGE PLANS					
Well No. 3-2 is located 200 ft. from Superimentary wall history.  (Indicate above by Check Mark Hature of Report, Notice, or other data)  Well No. 3-2 is located 200 ft. from Superimentary wall history.  (Indicate above by Check Mark Hature of Report, Notice, or other data)  Well No. 3-2 is located 200 ft. from Superimentary wall history.  (Indicate above by Check Mark Hature of Report, Notice, or other data)  Well No. 3-2 is located 200 ft. from Superimentary wall history.  (Indicate above by Check Mark Hature of Report, Notice, or other data)  Well No. 3-2 is located 200 ft. from Superimentary wall history.  (Range)  (Meridian)  (Read Superimentary Mark Hature)  (County or Subdivision)  The elevation of the derrick floor above sea level is 2062 ft.  DETAILS OF WORK  (State names of and expected depths to objective sands show rises, weights, and lengths of proposed easing wall and the proposed work)  Spud date 3-22-30.  Total Depth 173'.  Ann 1 Joints, 10 3/h", 32.75 ff, Armson S.W. casing (151') set st 173' with 130 size. 50-50 Dissair, 2 calcium chloride circulated to surface.  In 3-23-30, Total Depth 233'. Ran 72 Joints 7 5/3", J-55, 25.4 f, casing (2329) set at 232' with 121 size. regular coment, 2 calcium chloride, 1/h cu.ft.  Streat-Crete* 5'/sk. Held 1500 g 30 minutes.  In 3-3-60 Total Depth 2343'. Ran 75 Joints 5 1/2", J-55, 15.50 liner (2431') set from 223 to 465' with 230 size. regular cement, 1/3 g Floorle/sk.  A 9 Gel, 1/h cu.ft. Glisonite/sk. Held 1000 g/30 min. Top of cement by temp. survey 3/k I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  By	NOTICE OF INTENTION TO TEST WATER SHI	UT-OFF	ii			
NOTICE OF INTENTION TO ABANDON WELL  (NODICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE OR OTHER DATA)  HOWERDER: 23. 19 60  Well No. 3-2 is located 200 ft. from the line and 300 ft. ft.  DETAILS OF WORK  (State names of and supected depths to objective ands) show sizes, weights, and lengths of proposed casing the line and 300 ft. ft.  DETAILS OF WORK  (State names of and supected depths to objective ands) show sizes, weights, and lengths of proposed casing the line and 300 ft. ft. ft.  DETAILS OF WORK  (State names of and supected depths to objective ands) show sizes, weights, and lengths of proposed casing the land and all other important proposed work)  ON 3 0 1966  ON 3-23-50. Total Depth 173'. Arraco S.W. casing (151') set at 173' with 196 sizes 50-50 Dissaix, 2 % calcium chloride of circulated to surface. Sold 400 ft.	NOTICE OF INTENTION TO RE-DRILL OR RE	PAIR WELL	SUBSEQUENT REPOR	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR		
Well No. 3 is located 200 ft. from the property of the propert	NOTICE OF INTENTION TO SHOOT OR ACID	IZE	SUBSEQUENT REPOR	· ·		
Movember 23,   19.60	NOTICE OF INTENTION TO PULL OR ALTER	CASING				
Well No. 3-1 is located 200 ft. from \$\frac{1}{8}\$ line and 900 ft. ft. form \$\frac{1}{8}\$ line and 900 ft. ft. ft. form \$\frac{1}{8}\$ line and 900 ft. ft. ft. form \$\frac{1}{8}\$ line and 900 ft. ft. fo	NOTICE OF INTENTION TO ABANDON WELL.					
Well No. 3-1 is located 200 ft. from \$\frac{1}{8}\$ line and 900 ft. ft. form \$\frac{1}{8}\$ line and 900 ft. ft. ft. form \$\frac{1}{8}\$ line and 900 ft. ft. ft. form \$\frac{1}{8}\$ line and 900 ft. ft. fo			<u> </u>		····	
Well No. 3- is located 900 ft. from S line and 900 ft. from Whine of sec. 1  S.W. Sec. 1 27-N 9-W N.M.P.M.  (Kee and Sec. No.) (Two.) (Range) (Meridian)  Blanco Mess Verde Ext. San Juan New Mexico  (Field) (County or Subdivision) (State or Territory)  The elevation of the derrick floor above sea level is 600 ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show misss, weights, and lengths of proposed casing state of the control of the derrick floor above sea level is 600 ft.  Equal date 3-22-00.  On 3-23-00. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 ft, Armsco S.W. casing (161') set at 173' with 190 aks. 50-50 Dissaix, 2 % calcium chiloride circulated to surface.  Eneld 500 ft/30 minutes.  In 9-25-00, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 25.4 ft, casing (2329) set at 2342' with 121 akes. regular cessent, 2 % calcium chiloride.  Strate-Crete's "sk. Held 1500 ft 30 minutes.  In 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 ft linear (2431') set from 2234 to 4665 with 230 aks. regular cessent, 1/3 ft Thocale/sk.  I well-strand that this plan of work must receive approval in writing by the Geological Survey before operations may be commanced.  En Paso Satural Gas Company  Address  Farraington, New Mexico  By	(INDICATE ABO	VE BY CHECK MARK NA	TURE OF REPORT, NOTIC	CE, OR OTHER DA	TA)	
Well No. 3- is located 900 ft. from S line and 900 ft. from Whine of sec. 1  S.W. Sec. 1 27-N 9-W N.M.P.M.  (Kee and Sec. No.) (Two.) (Range) (Meridian)  Blanco Mess Verde Ext. San Juan New Mexico  (Field) (County or Subdivision) (State or Territory)  The elevation of the derrick floor above sea level is 600 ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show misss, weights, and lengths of proposed casing state of the control of the derrick floor above sea level is 600 ft.  Equal date 3-22-00.  On 3-23-00. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 ft, Armsco S.W. casing (161') set at 173' with 190 aks. 50-50 Dissaix, 2 % calcium chiloride circulated to surface.  Eneld 500 ft/30 minutes.  In 9-25-00, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 25.4 ft, casing (2329) set at 2342' with 121 akes. regular cessent, 2 % calcium chiloride.  Strate-Crete's "sk. Held 1500 ft 30 minutes.  In 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 ft linear (2431') set from 2234 to 4665 with 230 aks. regular cessent, 1/3 ft Thocale/sk.  I well-strand that this plan of work must receive approval in writing by the Geological Survey before operations may be commanced.  En Paso Satural Gas Company  Address  Farraington, New Mexico  By			November (	23,		19 60
S.W. Sec. 1  27-N 9-W N.M.P.M.  (Kense)  (State or Territory)						
Blanco Mesa Verde Ert. San Juan   New Mexico (Conty or Subdivision) (State or Territory)  The elevation of the derrick floor above sea level is OSE   ft.    DETAILS OF WORK    (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings to depth which in points, and all other important proposed work)  Spud date 9-22-50.  On 9-23-50. Total Depth 176'. Ran 4 joints, 10 3/4", 32.75 %, Armoo S.W. casing (161') set at 173' with 136 size. 50-50 Dismix, 2 % calcium chloride circulated to surface. Reld 500 //30 minutes.  On 9-26-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 %, casing (2329) set at 2342' with 121 size. regular cement, 2 % calcium chloride, 1/4 cu.ft. Strata-Crete 5'/sk. Held 1500 % 30 minutes.  On 9-36-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 % liner (2431') set from 2234 to 4665 with 230 size. regular cement, 1/8 % Floorle/sk. It understand that this plan of work must reselve approval in writing by the Geological Survey before operations may be commenced.  En Paso Natural Gas Company  Address  Box 390  Farmington, New Hexico  By	Well No. 3-2 is located S	00 ft. from 3	S line and 900	ft. from	whine of sec.	1
Blanco Mesa Verde Ert. San Juan   New Mexico (Conty or Subdivision) (State or Territory)  The elevation of the derrick floor above sea level is OSE   ft.    DETAILS OF WORK    (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings to depth which in points, and all other important proposed work)  Spud date 9-22-50.  On 9-23-50. Total Depth 176'. Ran 4 joints, 10 3/4", 32.75 %, Armoo S.W. casing (161') set at 173' with 136 size. 50-50 Dismix, 2 % calcium chloride circulated to surface. Reld 500 //30 minutes.  On 9-26-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 %, casing (2329) set at 2342' with 121 size. regular cement, 2 % calcium chloride, 1/4 cu.ft. Strata-Crete 5'/sk. Held 1500 % 30 minutes.  On 9-36-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 % liner (2431') set from 2234 to 4665 with 230 size. regular cement, 1/8 % Floorle/sk. It understand that this plan of work must reselve approval in writing by the Geological Survey before operations may be commenced.  En Paso Natural Gas Company  Address  Box 390  Farmington, New Hexico  By	S.W. Sec. 1	27-11	)-¥ :	1.M.P.M.	( )	
The elevation of the derrick floor above sea level is 0052 ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show alsos, weights, and lengths of proposed casing to the depth of the important proposed work)  Spud date 3-22-00.  On 3-23-00. Total Depth 176'.  Ran 4 joints, 10 3/4'', 32.75 #, Armsco S.W. casing (161') set at 173' with 196 size. 50-50 Dismix, 2 % calcium chloride circulated to surface.  Seld 600 //30 minutes.  On 9-25-00, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 #, casing (2329) set at 23k2' with 121 size. regular cement, 2 % calcium chloride, 1/4 cu.ft.  Strata-Crete'S'/sk. Held 1500 # 30 minutes.  On 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 lines (2431') set from 223k to 4665 with 230 sks. regular cement, 1/8 # Flocele/sk.  A # Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 #/30 min. Top of cement by temp. survey 300 to the content of the cont			inge) (	Meridian)		
The elevation of the derrick floor above sea level is 062 ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing in the depth of the important proposed work)  Spud date 3-22-00.  On 3-23-00. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 //, Armeo S.W. casing (161') set at 173' with 196 sks. 50-50 Dismix, 2 // calcium chloride circulated to surface.  Reld 50 //30 minutes.  On 3-23-00. Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 //, casing(2329)  set at 2342' with 121 sks. regular cement, 2 // calcium chloride, 1/4 cu.ft.  Strata-Crete b'/sk. Held 1500 // 30 minutes.  On 3-30-00 Total Depth 4699. Ran 76 joints 5 1/2", J-55, 15.50 liner (2431') set from 2234 to 4655 with 230 sks. regular cement, 1/3 // Floorle/sk.  Luderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  The Paso Matural Gas Company  Address  Row 390  Farmington, New Mexico  By	Dlanco Mesa Verde Ext.	San Juan				
Obtails of Work  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing the same of and expected depths to objective sands; show sizes, weights, and lengths of proposed work)  Spaid date 9-22-00.  On 9-23-00. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 %, Areaco S.W. casing (151') set at 173' with 196 sks. 50-50 Dismix, 2 % calcium chiloride circulated to surface.  Reld 500 //30 minutes.  On 9-25-00, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 25.4 %, casing (2329)  set at 2342' with 121 sks. regular cessent, 2 % calcium chloride, 1/4 cu.ft.  Out 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 liner (2431') set from 2234 to 4665 with 230 sks. regular cessent, 1/3 % Floosele/sk.  Luderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Matural Gas Company  Address  Box 990  Farmington, New Mexico  By	(Field)	(County or St	ubdivision)	(St	ate or Territory)	
Obtails of Work  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing the same of and expected depths to objective sands; show sizes, weights, and lengths of proposed work)  Spaid date 9-22-00.  On 9-23-00. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 %, Areaco S.W. casing (151') set at 173' with 196 sks. 50-50 Dismix, 2 % calcium chiloride circulated to surface.  Reld 500 //30 minutes.  On 9-25-00, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 25.4 %, casing (2329)  set at 2342' with 121 sks. regular cessent, 2 % calcium chloride, 1/4 cu.ft.  Out 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 liner (2431') set from 2234 to 4665 with 230 sks. regular cessent, 1/3 % Floosele/sk.  Luderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Matural Gas Company  Address  Box 990  Farmington, New Mexico  By	The elevation of the derrick floor	r above sea level	is <b>062</b> ft.			
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing), which compents of proposed date 3-22-00.  On 3-23-00. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 %, Armeo S.W. casing (151') set at 173' with 196 size. 50-50 Dismix, 2% calcium chloride circulated to surface.  Reld 500 //30 minutes.  On 9-25-00, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 %, casing (2329) set at 2342' with 121 sles. regular cement, 2% calcium chloride, 1/4 cu.rt.  Strata-Crete*0"/sk. Held 1500 % 30 minutes.  On 9-30-60 Total Depth 4699. Ran 76 joints 5 1/2", J-55, 15.50 % liner (2431') set from 2234 to 4695 with 230 sks. regular cement, 1/3 % Floocle/sk.  Sa b 9 Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 %/30 min. Top of cement by temp. survey 30 lunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Natural Gas Company  Address  Box 300  Fairaington, New Mexico  By					The state of the s	_
Spud date 3-22-50.  On 3-23-50. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 #, Armco S.W. casing (161') set at 173' with 196 sks. 50-50 Dismix, 2 # calcium chloride circulated to surface.  Reld 600 #/30 minutes.  On 9-25-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 #, casing(2329)  set at 2342' with 121 sks. regular cement, 2 # calcium chloride, 1/4 cu.ft.  Strata-Crete ""/sk. Held 1500 # 30 minutes.  On 9-39-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 # liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/8 # Flocele/sk.  La # Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 #/30 min. Top of cement by temp. survey 30  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Natural Gas Company  Address  Box 900  Fermington, New Mexico  By		DETAILS	S OF WORK		41/120 N	
Spud date 3-22-50.  On 3-23-50. Total Depth 176'.  Ran 4 joints, 10 3/4", 32.75 #, Armco S.W. casing (161') set at 173' with 196 sks. 50-50 Dismix, 2 # calcium chloride circulated to surface.  Reld 600 #/30 minutes.  On 9-25-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 #, casing(2329)  set at 2342' with 121 sks. regular cement, 2 # calcium chloride, 1/4 cu.ft.  Strata-Crete ""/sk. Held 1500 # 30 minutes.  On 9-39-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 # liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/8 # Flocele/sk.  La # Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 #/30 min. Top of cement by temp. survey 30  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Natural Gas Company  Address  Box 900  Fermington, New Mexico  By	(State names of and expected depths to object	tive sands; show sizes, t	weights, and lengths of	proposed casing	i parambalia b	, coment-
Ann 4 joints, 10 3/4", 32.75 %, Armeo S.W. casing (151') set at 173' with 196 aks. 50-50 Diamix, 2% calcium chloride circulated to surface.  Seld 600 %/30 minutes.  On 9-25-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 %, casing (2329) set at 2342' with 121 aks. regular cement, 2% calcium chloride, 1/4 cu.ft.  On 9-39-60 Total Depth 4569. Ran 76 joints 5 1/2", J-55, 15.50 % linear (2431') set from 2234 to 4665 with 230 aks. regular cement, 1/3 % Flocele/sk.  A & Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 %/30 min. Top of cement by temp. survey 3% 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  Address  Box 990  Farmington, New Maxico  By	•	ing points, and an other	a important proposa v	· <b>GL</b> ) ,		, kg
Ann 4 joints, 10 3/4", 32.75 %, Armeo S.W. casing (151') set at 173' with 196 aks. 50-50 Diamix, 2% calcium chloride circulated to surface.  Seld 600 %/30 minutes.  On 9-25-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 %, casing (2329) set at 2342' with 121 aks. regular cement, 2% calcium chloride, 1/4 cu.ft.  On 9-39-60 Total Depth 4569. Ran 76 joints 5 1/2", J-55, 15.50 % linear (2431') set from 2234 to 4665 with 230 aks. regular cement, 1/3 % Flocele/sk.  A & Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 %/30 min. Top of cement by temp. survey 3% 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  Address  Box 990  Farmington, New Maxico  By	3			* GC+	196 	$\mathfrak{L}$
Ann 4 joints, 10 3/4", 32.75 %, Armoo S.W. casing (161') set st 173' with 196 sks. 50-50 Dismix, 2 % calcium chloride circulated to surface.  Seld 600 %/30 minutes. On 9-26-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 %, casing(2329) set st 2342' with 121 sks. regular cement, 2 % calcium chloride, 1/4 cu.ft. Strata-Crete*5"/sk. Held 1500 % 30 minutes. On 9-39-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 % liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/3 % Floosle/sk. Set % Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 %/30 min. Top of cement by temp. survey 300  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  Address  Box 700  By		e#2 <b>c</b>		9 . 20	MOA 2 0 1	1 des 1
(151') set at 173' with 196 sks. 50-50 Dismix, 2 % calcium chloride circulated to surface.  Seld 500 //30 minutes. On 9-25-20, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 //, casing(2329) Set at 2342' with 121 sks. regular cement, 2 % calcium chloride, 1/4 cu.ft. Strata-Crete*6*/sk. Held 1500 // 30 minutes. On 9-39-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 // liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/3 // Flocele/sk. Set 9 Gel, 1/4 cu.ft.Gilsonite/sk.Held 1000 //30 min. Top of cement by temp. survey 37  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  Address  Box 390  Fermaington, New Mexico  By			t to anadma	1	tur i	4.19 E /
chloride circulated to surface.  Seld 500 //30 minutes.  On 9-25-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 //, casing(2329)  Set at 2342' with 121 sks. regular coment, 2 % calcium chloride, 1/4 cu.ft.  Strata-Crete*5'/sk. Held 1500 // 30 minutes.  On 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 // liner (2431') set from 2234 to 4665 with 230 sks. regular coment, 1/8 // Flocele/sk.  Set 9 Gel, 1/4 cu.ft.Gilsonite/sk.Held 1000 // 30 min. Top of coment by temp. survey 30 // I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Zil Paso Natural Gas Company  Address  Box 990  Farmington, New Mexico  By				/ merkatas	<b>A</b>	<i></i>
Held 600 #/30 minutes. On 9-25-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 26.4 #, casing(2329) Set at 2342' with 121 aks. regular cement, 2 % calcium chloride, 1/4 cu.ft. Strata-Crete 6 //sk. Held 1500 # 30 minutes. On 9-39-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 # liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/8 # Flocele/sk. Es 4 % Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 #/30 min. Top of cement by temp. survey 30  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Natural Ges Company  Address  Box 390  Farmington, New Mexico  By			Manager & St.	alicium	. The state of the	x -
On 9-25-50, Total Depth 2343'. Ran 72 joints 7 5/3", J-55, 25.4 %, casing (2329)  Set at 2342' with 121 sks. regular cement, 2 % calcium chloride, 1/4 cu.ft.  Strata-Crete 6'/sk. Held 1500 % 30 minutes.  On 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 % liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/3 % Flocele/sk.  A % Gel, 1/4 cu.ft. Gilsonite/sk. Held 1000 %/30 min. Top of cement by temp. survey 3% 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  Address  Farmington, New Mexico  By	_	A CEUT &			<sup>الخش</sup> - حو،	
Set at 2342' with 121 alcs. regular cement, 2 % calcium chloride, 1/4 cu.ft.  Strata-Crete 6'/sk. Held 1500 30 minutes.  On 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 1iner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/8 % Flooele/sk.  La f Gel, 1/4 cu.ft.Gilsonite/sk.Held 1000 %/30 min. Top of cement by temp. survey 30 inderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  El Paso Matural Gas Company  Company  Address  Farmington, New Mexico  By		gr Dan 70 /	hototo 7 E/25	JEE O	the same	.(neen)
Strata-Crete 5"/sk. Held 1500 # 30 minutes. On 9-30-60 Total Depth 4669. Ran 76 joints 5 1/2", J-55, 15.50 # liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/3 # Flooele/sk. E 4 # Gel, 1/4 cu.ft.Gilsonite/sk.Held 1000 #/30 min. Top of cement by temp. survey 30 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  Address  Box 700  Farmington, New Mexico  By						
On 9-39-60 Total Depth 4569. Ran 76 joints 5 1/2", J-55, 15.50 1 liner (2431') set from 2234 to 4665 with 230 sks. regular cement, 1/3 1 Flocele/sk.  4 5 Gel, 1/4 cu.ft.Gilsonite/sk.Held 1000 1/30 min. Top of cement by temp. survey 30 I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  Box 790  Farmington, New Mexico  By	sot at 232' with 121 aks.	regular came	mt, 2 % calc	um chlori	ide, 1/4 cu.ft	•
(2431') set from 2234 to 4665 with 230 sks. regular cement, 1/3 Flocele/sk.  4 F Gel, 1/4 cu.ft.Gilsonite/sk.Held 1000 F/30 min. Top of cement by temp.survey 330 lunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  Box 790  Farmington, New Mexico  By				7 FF 35		
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  Box 770  Farmington, New Pexico  By						f.x
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  Farmington, New Poxico  By						
Company  Address Box 990  Farmington, New Mexico  By	- ·	•			_	
Address Box 990  Fermington, New Mexico  By			ting by the Geological	Survey before op	erations may be comm	senced.
Address	Company	Se CORDEN.				
Faraington, New Mexico  By						
Fermington, New Mexico  By	Address Box 990					
Ву					医多数多性膜 化氯	मा जा। भारता
	Faraington, New H	exico	Rv	ે ટેંડ કોંદ્રે	aca Oy (25 )	y 121
Title Petroleum Engineer						
			Title	Petroleur	i Rigineer	