

El Paso Natural Gas Company  
DAILY DRILLING REPORT

CONTRACTOR <i>Fox Oil Co.</i>		DATE <i>7-13-51</i>	
COMPANY <i>Big M Oil Co.</i>	LEASE	WELL NO.	RIG NO.
DISTRICT	COUNTY	STATE	D. P. STRING NO.
		SIZE	

FROM <i>315</i>	TO <i>330</i>	FORMATION <i>SHALE (Grey)</i>	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		
						DM	
						EM	
						H	
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	<i>GORMAN</i>
@	FT.						
DEG. OFF						DRLR	<i>RUTHERFORD</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: *2 1/2" 25' surface casing cemented.*

FROM <i>330</i>	TO <i>345</i>	FORMATION <i>Shale - Grey</i>	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
						DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	<i>Knight</i>	
@	FT.							
DEG. OFF						DRLR	<i>LOVELL</i>	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
						DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR		

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

El Paso Natural Gas Company  
DAILY DRILLING REPORT

CONTRACTOR <i>Eox Drilling Co.</i>		DATE <i>7-14-57</i>	
COMPANY <i>El Paso</i>	LEASE <i>1</i>	WELL NO. <i>1</i>	RIG NO.
DISTRICT <i>1</i>	COUNTY	STATE	D. P. STRING NO.    SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		
<i>300</i>	<i>400</i>	<i>400</i>				DM	
						EM	
						H	<i>Sor...</i>
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR	<i>...</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
<i>1-2</i>	<i>4-10</i>	<i>...</i>				DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	<i>...</i>	
@	FT.							
DEG. OFF						DRLR	<i>...</i>	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
						DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR		

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

*[Signature]*

El Paso Natural Gas Company  
DAILY DRILLING REPORT

CONTRACTOR <i>5-2019 Inc.</i>		DATE <i>7-10-1957</i>	
COMPANY <i>7-3-1957</i>	LEASE <i>2019</i>	WELL NO.	FIG NO.
DISTRICT <i>1</i>	COUNTY	STATE	D. P. STRING NO.      SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		
<i>420</i>	<i>465</i>	<i>- Sand</i>				DM	
						EM	
						H	
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	<i>90</i>
@	FT.						
DEG. OFF						DRLR	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
<i>420</i>	<i>465</i>	<i>Plum</i>				DM		
						EM		
						H	<i>100</i>	
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR	<i>100</i>	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
						DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR		

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		JTS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

APPROVED

*[Signature]*

TOOL  
PUSHER

El Paso Natural Gas Company  
DAILY DRILLING REPORT

CONTRACTOR <i>W. J. ...</i>		DATE <i>7-16-57</i>	
COMPANY <i>...</i>		LEASE <i>...</i>	
DISTRICT <i>...</i>		COUNTY <i>...</i>	STATE <i>...</i>
WELL NO. <i>...</i>		RIG NO. <i>...</i>	
D. P. STRING NO. <i>...</i>		SIZE <i>...</i>	

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		
<i>100</i>	<i>530</i>	<i>...</i>				DM	
						EM	
						H	<i>...</i>
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR	<i>...</i>

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		ITS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
		<i>...</i>				DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR		

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		ITS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
						DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR		

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		ITS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

APPROVED

*Conley Fox*

TOOL  
PUSHER

El Paso Natural Gas Company  
DAILY DRILLING REPORT

CONTRACTOR 502		DATE 7-1-57			
COMPANY 14		LEASE		WELL NO.	RIG NO.
DISTRICT		COUNTY	STATE	D. P. STRING NO.	SIZE

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		
540	560					DM	
560	612	sand				EM	
						H	
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	
@	FT.						
DEG. OFF						DRLR	

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		ITS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
612	620	Water & sand				DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H	knipf	
@	FT.							
DEG. OFF						DRLR	LOURELL	

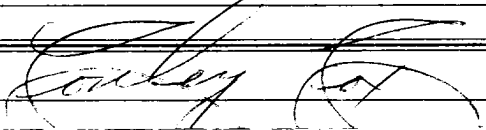
BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		ITS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS: Plugged hole with 25 lbs cement  
8 lbs @ 620 8 lbs @ 345 9 lbs @ surface

FROM	TO	FORMATION	ROTARY SPEED	WEIGHT ON BIT	PUMP PRES.		NAME	HRS.
						DM		
						EM		
						H		
SLOPE TEST		ACCIDENT:— (GIVE NAME)				H		
@	FT.							
DEG. OFF						DRLR		

BIT AND COREHEAD RECORD		MUD RECORD		TIME RECORD		DRILL STEM RECORD	
RUN NO.		WEIGHT		DRILLING		SIZE D. P.	
SIZE		VISC.		CORING		SIZE COLL.	
MAKE		WTR. LOSS-C.C.		OTHER		ITS. D. P.	FT.
SERIAL NO.		FILTER CAKE		REPAIRS		KELLY DOWN	FT.
DEPTH IN		PH.		TRIP		COLLARS	FT.
HOURS RUN		MTL. ADDED (REMARKS)				TOTAL	FT.

REMARKS:

APPROVED  TOOL  
PUSHER