Form 3160-4

(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other in-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires December 31, 1991 D SERIAL NO

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		- FILIS F) DIEF [TOEM	//		1	ADM OD LEASE A	IAME WELL NO	
WELL	OVER EN	BACK	RESVR	Other	الماسيال	.1	-	8. 17	_		
2 NAME OF OPERATOR									Murphy C 100		
NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY JAN 1 6 2008									30-045-34174 - 0061		
			05) 000 0	700		0000	oment	10. F	FIELD AND POOL	, OR WILDCAT	
ON OF WEL	9, Farmington, N	M 87499 (5	(U5) 326-9 Idance with an	/_UU22 v State re	Or Land M	eneg Ma o i	ille	11 5	11 SEC, T, R., M, OR BLOCK AND SURVEY		
				,, 01,00	Hairoff anno / 10			OR AREA			
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od. interval r	eported below	Same as a	bove					RCVD JAN 22 '08			
epth S	ame as above	•								<u> </u>	
			14. PERMIT	NO.	DATE ISSUE	ΞD		12. COUNTY OR 13.TSTATE 3			
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JDDED 16.	DATE T.D. REACHE	D 17 DATE	L COMPL. (<i>Read</i>	ty to prod.)	L	18. EL	EVATIONS (DF.	RKB, RT.	San Juan BR, ETC)*	New Mexico 19 ELEV. CASINGHEAD	
7	11/2/07	1/*	10/08			GL	5945'	KB	5956'		
PTH, MD &T\	/D 21. PLUG,	BACK T.D., MD &TV	D 22. IF ML					ROTAF	RY TOOLS	CABLE TOOLS	
45'		2496'		2				yes		1	
TION INTERV	AL (S) OF THIS COMPL	ETION-TOP, BOTT	OM, NAME (MD	AND TVD)•				25 WAS DIREC		
FC 2088'	- 2298'								JORVETIVA	No	
CTRIC AND C	THER LOGS RUN							27 WA	S WELL CORED		
										No	
E/GRADE	WEIGHT LB/FT	DEPTH SET (N						ORD	T A	MOUNT PULLED	
	20#, J-55	133' 8 3/4'		surface; 34sx (54 cf)			2 bbls				
4 1/2" 10.5# J-55 2531'		6 4140	6 1/4" surface; 301 sx			(592 cf)			35 bbls		
	10.5# J-55	2531	0 1/4		surface; 301	SX	(592 cf)		35 bbls		
	LINER RI		0 1/4		surface; 301 30.	SX	(592 cf)	TU	35 bbls BING RECORE)	
TOP (MD)				EN (MD)	30. SIZE	SX	DEPTH SET		IBING RECORE	D ACKER SET (MD)	
TOP (MD)	LINER RI	ECORD		EN (MD)	30.	SX			IBING RECORE		
	LINER RI	ECORD SACKS CEMEN	SCREE		30. SIZE 2-3/8"	D, SHC	DEPTH SET	(MD)	JBING RECORD PA	ACKER SET (MD) ETC.	
TION RECOR	LINER RI BOTTOM (MD) D (Interval, size and nur	SACKS CEMEN	IT* SCRE		30. SIZE 2-3/8"	D, SHO	DEPTH SET 2307' DT, FRACTURE ze w/500 gals	(MD) , CEMEI s 15% h	JBING RECORD PA NT SQUEEZE, I	ACKER SET (MD) ETC. 952 bbls 75Q	
TION RECOR	LINER RI BOTTOM (MD)	SACKS CEMEN	SCREE		30. SIZE 2-3/8"	D, SHO	DEPTH SET 2307' DT, FRACTURE ze w/500 gals	(MD) , CEMEI s 15% h	JBING RECORD PA	ACKER SET (MD) ETC. 952 bbls 75Q	
TION RECOR	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = 1	SACKS CEMEN	SCREE		30. SIZE 2-3/8"	D, SHO Acidi N2 Fo	DEPTH SET 2307' DT, FRACTURE ze w/500 gals par 25# LG.	(MD) , CEMEI 3 15% F 121,358	JBING RECORD PA NT SQUEEZE, I	ACKER SET (MD) ETC: 952 bbls 75Q wa Sand	
TION RECOR F , 2279'-228	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = 1	SACKS CEMEN	SCREE		30. SIZE 2-3/8"	D, SHO Acidi N2 Fo	DEPTH SET 2307' DT, FRACTURE ze w/500 gals par 25# LG.	(MD) , CEMEI 3 15% F 121,358	BING RECORD PA NT SQUEEZE, I ICL. Frac w/9 # 20/40 Ottav	ACKER SET (MD) ETC: 952 bbls 75Q wa Sand	
TION RECOR F , 2279'-228 ' = 11 hole	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = 1	SACKS CEMEN mber) 50 holes	SCREE	2298*	30. SIZE 2-3/8"	D, SHC Acidi N2 Fc FC & I	DEPTH SET 2307' DT, FRACTURE ze w/500 gals parn 25# LG. FS were perfect w/1050 bbls	(MD) , CEMEI 3 15% F 121,358 Intermi	BING RECORD PA NT SQUEEZE, HCL. Frac w/9 8# 20/40 Ottav ingled & stimul	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together	
TION RECOR F , 2279'-228 ' = 11 hole	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = :	SACKS CEMEN mber) 50 holes	32. 2172' -	2298*	30. SIZE 2-3/8"	D, SHC Acidi N2 Fc FC & I	DEPTH SET 2307' T, FRACTURE ze w/500 gals parm 25# LG. FS were perfect	(MD) , CEMEI 3 15% F 121,358 Intermi	BING RECORD PA NT SQUEEZE, HCL. Frac w/9 8# 20/40 Ottav ingled & stimul	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together	
TION RECOR F , 2279'-228 ' = 11 hole: 2122'-2126 = 117	LINER RI BOTTOM (MD) D (Interval, size and nui 14', 2292'-2298' = :	SACKS CEMEN The state of the s	32. 2172' -	2298' 2142'	30. SIZE 2-3/8" ACI	D, SHO Acidi N2 Fo FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE ze w/500 gals parn 25# LG. FS were perfect w/1050 bbls	(MD) , CEMEI 3 15% F 121,358 Intermi	DING RECORD PA NT SQUEEZE, I ICL. Frac w/9 8# 20/40 Ottav ngled & stimul Foam 25# LC	ACKER SET (MD) ETC. 952 bbis 75Q wa Sand ated together	
TION RECOR F , 2279'-228 ' = 11 hole:	LINER RI BOTTOM (MD) D (Interval, size and nui 14', 2292'-2298' = :	SACKS CEMEN mber) 50 holes	32. 2172' - 2088' -	2298* 2142* PR	30. SIZE 2-3/8" ACI	D, SHO Acidi N2 Fo FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE ze w/500 gals parn 25# LG. FS were perfect w/1050 bbls	(MD) , CEME 3 15% F 121,358 intermi 75Q N2	BING RECORD PA NT SQUEEZE, I ICL. Frac w/9 8# 20/40 Ottav ngled & stimul. Foam 25# LC and	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together	
TION RECOR F , 2279'-228 ' = 11 hole 2122'-2126 = 117	LINER RI BOTTOM (MD) D (Interval, size and nui 14', 2292'-2298' = :	SACKS CEMEN SACKS CEMEN Ther Ther Ther There	32. 2172' - 2088' - Elowing, gas IIII, p Flowir	2298* 2142* PR	30. SIZE 2-3/8" ACI ODUCTION ze and type of pum	D, SHO Acidi N2 Fo FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE Ze w/500 gals Dam 25# LG. FS were perfed w/1050 bbls 37# 20/40 Ott	(MD) , CEMEI 3 15% F 121,358 intermi	DING RECORD PA NT SQUEEZE, I ICL. Frac w/9 8# 20/40 Ottav ngled & stimul Foam 25# LC	ACKER SET (MD) ETC. 952 bbis 75Q wa Sand ated together	
TION RECOR F , 2279'-228 ' = 11 hole 2122'-2126 = 117	LINER RI BOTTOM (MD) D (Interval, size and nuit 4', 2292'-2298' = : 8 5',2088'-2098' = 50	SACKS CEMEN SACKS CEMEN Ther Ther Ther There	32. 2172' - 2088' -	2298' 2142' PR pumping—si	30. SIZE 2-3/8" ACI ODUCTION ze and type of pum	D, SHC Acidi N2 Fc FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE ZE w/500 gals Dam 25# LG. FS were perfect w/1050 bbls 37# 20/40 Ott MCF	(MD) , CEMEI 3 15% F 121,358 intermi	INT SQUEEZE, INT S	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together G	
TION RECOR F , 2279'-228 ' = 11 hole: 2122'-2120 = 117	LINER RI BOTTOM (MD) D (Interval, size and nuit 4', 2292'-2298' = : 8 5',2088'-2098' = 50	SACKS CEMEN SACKS CEMEN Ther) 50 holes CHOKE SIZE 2	32. 2172' - 2088' - Elowing, gas IIII, p Flowir	2298* 2142* PR pumping—sing	30. SIZE 2-3/8" ACI ODUCTION ze and type of pum	D, SHC Acidi N2 Fc FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE ZE w/500 gals Dam 25# LG. FS were perfect w/1050 bbls 37# 20/40 Ott MCF	(MD) , CEMEI 3 15% I 121,358 intermi 75Q N2 cowa Sa	INT SQUEEZE, INT S	ACKER SET (MD) ETC. 152 bbls 75Q wa Sand ated together G Producing or shul-in)	
TION RECOR F , 2279'-228 ' = 11 hole: 2122'-2120 = 117	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = 56 PRODUC HOURS TESTED 1 CASING PRESSURE	SACKS CEMEN SACKS CEMEN Ther Ther Ther There	32. 2172' - 2088' - 2000 FOR TEST PERIOD	2298' 2142' PR pumping—si	30. SIZE 2-3/8" ACI ODUCTION Ze and type of pum 3L	D, SHC Acidi N2 Fc FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE ze w/500 gals Dam 25# LG. FS were perfed w/1050 bbls 37# 20/40 Ott	(MD) , CEMEI 3 15% I 121,358 intermi 75Q N2 cowa Sa	INT SQUEEZE, INT S	ACKER SET (MD) ETC. 152 bbls 75Q wa Sand ated together G Producing or shul-in)	
TION RECOR F, 2279'-228 ' = 11 hole: 2122'-2120 = 117 ODUCTION	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = : S 5',2088'-2098' = 56 PRODUC HOURS TESTED 1 CASING PRESSURE SI 320#	SACKS CEMEN SACKS CEMEN TO HOLES TO HOLES CHOKE SIZE CHOKE SIZE CALCULATED 24-HOUR RATE	32. 2172' - 2088' - 2000 FOR TEST PERIOD	2298' 2142' PR pumping—si	30. SIZE 2-3/8" ACI ODUCTION Ze and type of pum 3L	D. SHC(Acidi N2 Fc & I	DEPTH SET 2307' DT, FRACTURE ze w/500 gals Dam 25# LG. FS were perfed w/1050 bbls 37# 20/40 Ott	(MD) , CEMEI 3 15% I 121,358 Intermi 75Q N2 Cowa Sa	NT SQUEEZE, I ICL. Frac w/9 8# 20/40 Ottav ngled & stimul. Foam 25# LC and WELL STATUS () SI R-BBL .87 bwph	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together G Producing or shul-in) [GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
TION RECOR F, 2279'-228 ' = 11 hole: 2122'-2120 = 117 ODUCTION	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = : S 6',2088'-2098' = 56 PRODUC HOURS TESTED 1 CASING PRESSURE SI 320# Sold, used for fuel, vente	SACKS CEMEN SACKS CEMEN TO HOLES TO HOLES CHOKE SIZE CHOKE SIZE CALCULATED 24-HOUR RATE	32. 2172' - 2088' - 2088' - Flowir PRODI FOR TEST PERIOD OIL-BBL	2298' 2142' PR pumping—si	30. SIZE 2-3/8** ACI ODUCTION ze and type of purm GAS-MCF	D. SHC(Acidi N2 Fc & I	DEPTH SET 2307' DT, FRACTURE ze w/500 gals barn 25# LG. S were perfed w/1050 bbls 3 37# 20/40 Ott MCF WATER—BE	(MD) , CEMEI 3 15% I 121,358 Intermi 75Q N2 Cowa Sa	INT SQUEEZE, INT S	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together G Producing or shul-in) [GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
TION RECOR F, 2279'-228 ' = 11 hole: 2122'-2120 = 117 ODUCTION	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = : S 5',2088'-2098' = 50 PRODUC HOURS TESTED 1 CASING PRESSURE SI 320# Sold, used for fuel, vente To be sold	SACKS CEMEN SACKS CEMEN TO HOLES TO HOLES CHOKE SIZE CHOKE SIZE CALCULATED 24-HOUR RATE	32. 2172' - 2088' - 2088' - Flowir PRODI FOR TEST PERIOD OIL-BBL	2298' 2142' PR pumping—si	30. SIZE 2-3/8** ACI ODUCTION ze and type of purm GAS-MCF	D. SHC(Acidi N2 Fc & I	DEPTH SET 2307' DT, FRACTURE ze w/500 gals barn 25# LG. S were perfed w/1050 bbls 3 37# 20/40 Ott MCF WATER—BE	(MD) , CEMEI 3 15% I 121,358 Intermi 75Q N2 Cowa Sa	NT SQUEEZE, I ICL. Frac w/9 8# 20/40 Ottav ngled & stimul. Foam 25# LC and WELL STATUS () SI R-BBL .87 bwph	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together G Producing or shul-in) IGAS-OIL RATIO OIL GRAVITY-API (CORR.	
TION RECOR F, 2279'-228 ' = 11 hole 2122'-2120 = 117 ODUCTION PRESS. ON OF GAS (STACHMENTS) TACHMENTS	LINER RI BOTTOM (MD) D (Interval, size and nuit 4', 2292'-2298' = : S S',2088'-2098' = 50 PRODUC HOURS TESTED 1 CASING PRESSURE SI 320# Sold, used for fuel, vente To be sold sing DHC per ord	SACKS CEMEN SACKS CEMEN SACKS CEMEN TO SACK	32. 2172' - 2088' - 2088' - Flowir PROD'N FOR IEST PERIOD OIL-BBL 0	2298' 2142' PR pumping—si ng OIL—Bi trace	ODUCTION Ze and type of pum GAS-MCF TSTM mcfd	D, SHCK Acidi N2 Fc FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE Ze w/500 gals Dam 25# LG. FS were perfed w/1050 bbls i 37# 20/40 Ott MCF WATER-BE 20.88 bwpc	(MD) , CEMEI 3 15% I 121,358 Intermi 75Q N2 Cowa Sa	NT SQUEEZE, I ICL. Frac w/9 8# 20/40 Ottav ngled & stimul. Foam 25# LC and WELL STATUS () SI R-BBL .87 bwph	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together G Producing or shul-in) IGAS-OIL RATIO OIL GRAVITY-API (CORR.)	
TION RECOR F, 2279'-228 ' = 11 hole 2122'-2120 = 117 ODUCTION PRESS. ON OF GAS (STACHMENTS) TACHMENTS	LINER RI BOTTOM (MD) D (Interval, size and nui 4', 2292'-2298' = 5 5',2088'-2098' = 50 PRODUC HOURS TESTED 1 CASING PRESSURE SI 320# Sold, used for fuel, vente To be sold	SACKS CEMEN SACKS CEMEN SACKS CEMEN TO SACK	32. 2172' - 2088' - 2088' - Flowir PROD'N FOR IEST PERIOD OIL-BBL 0	2298' 2142' PR pumping—si ng OIL—Bi trace	ODUCTION Ze and type of pum GAS-MCF TSTM mcfd	D, SHCK Acidi N2 Fc FC & I Frac 120,9	DEPTH SET 2307' DT, FRACTURE Ze w/500 gals Dam 25# LG. FS were perfed w/1050 bbls i 37# 20/40 Ott MCF WATER-BE 20.88 bwpc	(MD) , CEMEI 3 15% I 121,358 Intermi 75Q N2 Cowa Sa	NT SQUEEZE, I ICL. Frac w/9 8# 20/40 Ottav ngled & stimul. Foam 25# LC and WELL STATUS () SI R-BBL .87 bwph	ACKER SET (MD) ETC. 952 bbls 75Q wa Sand ated together G Producing or shul-in) [GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
	FOPERATO SAND TEL DBOX 428 DN OF WEL e Ui pod. interval r epth S	FWELL. CIL WELL COMPLETION: NEW WORK OVER DEEP OVER F OPERATOR JRLINGTON RESOURCES SAND TELEPHONE NO D BOX 4289, Farmington, N ON OF WELL (Report Jocation of the Unit F (SENW) 1850 Dod. interval reported below epth Same as above JDDED 16. DATE T D. REACHE 11/2/07 PPTH, MD & TVD 21. PLUG, 45' TION INTERVAL (S) OF THIS COMPLETED OF THE COMPLETED OF TH	FWELL. COMPLETION: NEW WELL WORK DEEP- BACK DEEP- BACK F OPERATOR JRLINGTON RESOURCES OIL & GAS CO S AND TELEPHONE NO D BOX 4289, Farmington, NM 87499 (5) ON OF WELL (Report location clearly and in accord He Unit F (SENW) 1850' FNL, 1850' FNL DOD IN SAME AS ABOVE JUDGED 16. DATE T D. REACHED 17 DATE T 11/2/07 1/2 SPITH, MD & TVD 21. PLUG, BACK T.D., MD & TV 45' 2496' TION INTERVAL (S) OF THIS COMPLETION-TOP, BOTT FC 2088' - 2298' CTRIC AND OTHER LOGS RUN EGRADE WEIGHT, LB/FT DEPTH SET (A 133') EGRADE WEIGHT, LB/FT DEPTH SET (A 133')	FWELL. COMPLETION: NEW X WORK DEEP. PLUG DIFF RESVR FOPERATOR JRLINGTON RESOURCES OIL & GAS COMPANY SAND TELEPHONE NO D BOX 4289, Farmington, NM 87499 (505) 326-9 ON OF WELL (Report location clearly and in accordance with an element of the control of the	FWELL. OIL WELL WELL WELL WORK OTHER COMPLETION: NEW WELL WORK OVER DEEP. PLUG BACK DIFF RESVR OTHER. F OPERATOR JRLINGTON RESOURCES OIL & GAS COMPANY SAND TELEPHONE NO D BOX 4289, Farmington, NM 87499 (505) 326-970082 ON OF WELL (Report location clearly and in accordance with any State research of the complete state of t	FWELL. OIL WELL X DRY Other COMPLETION: NEW WORK OVER DEEP DEEP DEEP DEEP DEEP DIFF RESVR OTHER OTHER OTHER OVER DEEP DEEP DEEP DEEP DEEP DEEP DEEP DE	FWELL. OIL WELL AND DRY OTHER COMPLETION: NEW WELL WORK DEEP. PLUG BACK RESVR OTHER COMPLETION: NEW WELL WORK OVER BACK BACK BACK OMPANY FOPERATOR JRLINGTON RESOURCES OIL & GAS COMPANY JAN 1 6 2008 SAND TELEPHONE NO D BOX 4289, Farmington, NM 87499 (505) 326-97,00ezu of Land Monor. DN OF WELL (Report location clearly and in accordance with any State requirements)* Icid Unite F(SENW) 1850* FNL, 1850* FWL DD OIL INTERVAL REPORT DEEPH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEGRADE WEIGHT, LBJFT DEPTH SET (MD) SIJA SIJA SUFFACE; 34sx	F COMPLETION: New X WORK OVER DEEP. PLUG DIFF ON RESVR ON 1 6 2008 F OPERATOR JRLINGTON RESOURCES OIL & GAS COMPANY SAND TELEPHONE NO D BOX 4289, Farmington, NM 87499 (505) 326-970022U of Land Management DN OF WELL (Report location clearly and in accordance with any State requirements)* 1813 United But It (Report location clearly and in accordance with any State requirements)* 1813 United But It (Report location clearly and in accordance with any State requirements)* 1813 United But It (Report location clearly and in accordance with any State requirements)* 1813 United But It (Report location clearly and in accordance with any State requirements)* 1813 United But It (Report location clearly and in accordance with any State requirements)* 1813 United But It (Ready to prod.) 14. PERMIT NO. DATE ISSUED DATE ISSUED 15. DATE ISSUED 16. DATE TO REACHED 17 DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF. 11/2/07 I1/10/08 GL 5945') 17. TILIZ/07 17. TILIZ/07 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF. 11/2/07 GL 5945') 18. ELEVATIONS (DF. 5945') 19. TILIZ/07 17. DATE COMPL. (Ready to prod.) 19. ELEVATIONS (DF. 11/2/07 GL 5945') 23. INTERVALS DRILLED BY 24. DRILLED BY 25. INTERVALS DRILLED BY CASING RECORD (Report all strings set in well) CASING RECORD (Report all strings set in well) EGRADE WEIGHT, LB/FT DEPTH SET (MD) HOLE SIZE TOP OF GEMENT, CEMENTING RECORD (Report all strings set in well) CASING RECORD (Report all strings set in well)	FOR COMPLETION NEW WORK OVER DEEP BACK DIFF RESUR ORDER FOPERATOR JRLINGTON RESOURCES OIL & GAS COMPANY SAND TELEPHONE NO DBOX 4289, Farmington, NM 87499 (505) 326-9700agu of Land Management DN OF WELL (Report location clearly and in accordance with any State requirements)* IGIG ONIOS BUT IT SAME AS ABOVE 11. PERMIT NO. DATE ISSUED 12. ONIO TILIZIOT 14. PERMIT NO. DATE ISSUED 15. ONIO TILIZIOT 16. DATE T D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, TOTAL) TOTAL DEPTH, MD & TVD 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY YES TON INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* FC 2088' - 2298' CTRIC AND OTHER LOGS RUN CASING RECORD (Report all strings set in well) EGRADE WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD 20#, J-55 133' 8 8/44' Surface; 34sx (54 cf)	FVELL. CIL WELL WELL WELL WELL WELL WELL WELL WE	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Well Name		Murphy C 100		
Ojo Alamo	1051'	1087 White, cr-gr ss.	Ojo Alamo	1051'
Kirtland	1087'	1928' Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1087'
Fruitland	1928'	2306' Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	1928'
Pictured Cliffs	2306'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2306'