Form 3160- 5 (August, 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No 1004-0137

	BUREAU OF LAN	ND MA	MAGEMENI				Expires July 31, 20	10
SU	INDRY NOTICES AN	D REI	PORTS ON W	ELL	S	5. Lease Serial 1	No SF-078272	
Do	not use this form for prop doned well. Use Form 31	oosals	to drill or to re-ei	nter a	an	6. If Indian, Alle	ottee, or Tribe Name	·
	TRIPLICATE - Other Ir	nstructi	ons on bage 2.	ـ ك	ILL —	7 If Unit or CA	Agreement Name ar	nd/or No
Type of Well Gas Well Gas Well	Other		ر ب	-n 6	A 2009	8 'Well Name as	nd No.	
2 Name of Operator		_	25	SP A	4 2009		DUNN #12	
QUESTAR EXPLORATION AN	D PRODUCTION COME	PANY	Destacting	115	is Nomental	9.5 API Well No.	DUNN#12	
3a Address			3b Phone No (inclu	ude are	a code)	1	20.000.000	•
1050 17TH STREET, SUITE 500 DENVER, CO 80265)		(303)	672-0	6900	10 Field and Po	30-039-23660 ol, or Exploratory Ar	
4 Location of Well (Footage, Sec., T., R	, M , or Survey Description)		*************			LYBROOK G	Lybroo ALLUP/UNDESIGNAT	GRANEROS
990'	FSL, 1800' FEL, SWSE	E. Sec.	3. T23N. R7W	,		11 County or Pa	•	
					DDDODE O	RIO AR		W MEXICO
	RIATE BOX(S) TO INDIC				· · · · · · · · · · · · · · · · · · ·	R OTHER DA	l'A	
TYPE OF SUBMISSION			T	YPE	OF ACTION	· · · · · · · · · · · · · · · · · · ·		
Notice of Intent	Acidize		Deepen		Production (St	tart/ Resume)	X Water Shut	-off
	Altering Casing		Fracture Treat		Reclamation		Well Integr	ity
X Subsequent Report	Casing Repair		New Construction		Recomplete		Other	
	Change Plans		Plug and abandon		Temporarily A	bandon		
Final Abandonment Notice	Convert to Injection		Plug back		Water Disposa	l		
Questar Exploration and Pwell on 8/28/09 in order to the attached operations sur	stop excessive water pr mmary and wellbore dia	roducti	•					
If you have any questions of	or require additional info	ormatio	on, please conta	act Sa	arah Boxley a	at (303) 672-6	916.	
							RCVD SEI	²⁸ '09
	•						OIL COM	S. DIV.
Λ.			1				DIS.	T 9
	929 DHC	=				·····		2 5 4,9
14 I hereby certify that the foregoing is tru Name (Printed' Typed)	ie and correct		1			•		
Sarah Boxley			Title			Permit Ag	gent	
Signature Sarah	Bolley		Date		9,	172/0	9	AR PEAGE
	THIS PACE	FOR F	EDERAL OR S	TATI	E OFFICE US	SE /	Speriedt	
	-						SEP 2 !	2009
Approved by Conditions of approval, if any are attack certify that the applicant holds legal or which would entitle the app	equitable title to those rights in			· · · ·			AND F	RLD OFFICE
Title 18 U S.C Section 1001 AND Title States any false, fictitiousor fraudulent states	le 43 U.S.C Section 1212, m	ake it a	crime of the engineers	on kno	owingly and willf	ully to make any	department or age	ncy of the United
(Instructions on page 2)	neins of representations as to any	mauci Wi		30/	09			,
			9 13	<i>>U</i> /	\cup I			

Questar E & P

Operations Summary Report

Well Name: DUNN 12

3- 23-N 7-W 1

Location:

Rig Name: 4 Corners Well Service

Spud Date:

Rig Release: 8/31/2009

Rig Number: 6

From - To	Hours	Code	Sub Code	Description of Operations.			
06:00 - 16·00	10.00	ВОР	1	On 8/27/2009 Travel to Alamito #3 location. Road rig to Rock Berry hill Adjust brakes on rig before driving off hill. Road into Dunn #12. Spot in and RUSU. Blow down well. NDWH. NUBOP. Change out blind rams on BOP. TOH with one 8' sub, 200 jts of 2-3/8" tbg and SN. Tubing was landed at 5348.20' KB. Pick up and TIH with bit and scraper. Run scraper over area to set bridge plug 3 times. Tag bottom at 6373' KB. TOH with tubing, scarper and bit. Close blind rams Left well flowing from csg to separator.			
				Tbg.Size: 2-3/8" Csg.Size: 4-1/2"			
				SITP: 135, SICP: 140			
8/28/2009 06·00 - 16:00 10.00 WCL		2	Perfs: 5394' to 6387' On 8/28/2009 Blow down well. Pick up and TIH with CIBP. Set plug at 6307' KB. TOH with tbg and setting tool. Lay down bottom 2 jts in string. TIH with SN and 167 jts of tb to 5318' KB. Set tbg in slips and close pipe rams. RU Schlumberger to tbg. Pressure test lines to 2000 psi good. Pump 1500 gallons of 15% acid and 4 bbl water flush down tbg. RD Schlumberger. TIH with 30 jts of tbg. Land bottom of tbg at 6276.88' KB. NDBOP. NUWH. RDSU. SWIFWE.				
				Travel to Cortez.			
				Tubing Detail: 198 jts of 2-3/8" 4.7# J55 8rd tubing = 6263.78' SN = 1.10' KB = 12.00' Total: = 6276 88' KB			
				Tbg.Size: 2-3/8" Csg.Size: 4-1/2"			
				FCP: 40			
				Perfs: 5394' to 6286'			
06:00 - 16.00 10.00 SWAB 1		1	On 8/31/2009 RUSU. Pour rope socket. Made 18 śwab runs to SN recovering 20 bbls of fluid. (12 oil, 8 water). Starting fluid level 5000', ending scattered. Drop plunger and wait on well to build pressure. With tbg at 85 psi and csg at 130, opened well and made 9 minute run. Ending pressures were Tbg 85 and Csg 95. Set well to 12 trips. Left to run				
	:			Tbg.Size: 2-3/8" Csg.Size ⁻ 4-1/2"			
	ļ			SITP: 0, SICP: 120			
06:00 - 16:00	10.00	SWAB	1	Perf: 5394' to 6286' On 9/1/2009 Travel Well made one trip last night and loaded up. Blow down tbg Made one swab run to			
	06:00 - 16:00	06:00 - 16:00 10.00 06:00 - 16:00 10.00	06:00 - 16:00	06:00 - 16:00			

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Operations Summary Report

Well Name: DUNN 12

Location: 3- 23-N 7-W 1

Rig Name: 4 Corners Well Service

Spud Date: Rig Release: 8/31/2009 Rig Number: 6

9/1/2009 06:00 - 16:0	. 10.00	SWAB	Code 1	95. Wait on well to build pressure for 1 hour and 15 min. Tbg 95 Csg 150 Flow tbg to 0 psi. Made second swab run to SN. Flud leel at 6000'. Recovered 1/4 bbl. Tbg 35 Csg 80. Change cups and made third swab run to SN. Fluid level at 6000'. Recovered 1/4 bbl. Tbg 50 Csg 70. Drop plunger, wait on well to build pressure for 3 hrs. Tbg 80 Csg 150. Made plunger run with no afterflow. Tbg 100 Csg 110 Sent crew home. Set well to 8 trips on bypass Recovered a total of 4 bbls fluid 80% oil. Note: Checked well at 5:30pm. Made second trip. Tbg 110 Csg 130. Should run. Tbg.Size: 2-3/8" Csg.Size. 4-1/2"
				SITP: 80 SICP: 180 Perfs. 5394' TO 6286' Tbg.Size: 2-3/8" Csg.Size: 4-1/2" SITP: 0, SICP: 120 Perf. 5394' to 6286'

FIELD: Lybrook	GL: 7,020 ' KBE- 7,032 '	Start Date: 06/09/85	Finish Date:	,
Well: Dunn #12	TD: 6,597 ' PBTD: 6,475 '	Current Well Status Producing G	Gas Well	
Location.		Reason for Pull/Workover:		
Sec 3 T23N R7W API# Rio Amba County, NM				
Wellbore	7			
Schematic			tally, current configuration may differ	
		Description 4.7# Tubing	Size Footage Dep 2-7/8" 6,276.8	
Surface casing Size 8-5/8"				
Weight. 24#				
Grade: K55 Cmtd w/ 180 sxs				_
				
Hole size: 12-1/4" Set @ 307'	,		6,276.80	5
-] [=	SUMMARY		
	TOC @ Unknown			
EXCLUDED PERFS	OPEN PERFS			
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[.				
Stage 2 TOC @ 4836'			r	
1				
	_			
		•		
	Gallup Perfs 5394'-5566'			
1 F		,		
Stage 1 TOC @ 5890'		,		•
 	Greenhorn Perfs 6266'86'			
	EOT @ 6277 '			
	CIBP set @ 6307' on 8/28/09			
·				
Ē	Dakota Perfs 6342-87'			
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l F				
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Production Casing				
Size: 4-1/2"				
Grade: N-80				
Cmtd w/ 1950 sxs Set @ 6597'	PBTD @ 6475 '			
Hole size 7 7/8"	TD @ 6597 '			
Prepared By: M.R. Nikkel Da	te: 25-Apr-07			