## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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Appi	roval expires	12–31–60	).
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## SUNDRY NOTICES AND REPORTS ON WELL SECTION OF THE S

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NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO ABANDON WELL.  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  February 11	1			il i	•	
Well No. 31-16 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 10  ### 10 25 126   Paper    (Keep and Sec. No.) (Twp.) (Range) (Meridian)  ### 10 25 126   Paper    (Kelly Bushing   County or Subdivision)  The elevation of the ***Substantian** above sea level is 6243-2 ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, can ing points, and all other important proposed work)  **Top of 1 lng 4933' Released rig. (State or from the state of t	- 1		_			
Well No. 31-16 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 10.  E 10  25E 12M RPM  (K Sec. and Sec. No.) (Twp.) (Range) (Meridian)  E1st1 San Juan  (County or Subdivision)  Kelly Bushing  The elevation of the 2556 ft. DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, certing points, and all other important proposed work)  26-56 Cemented 4-1/2", 16.66 easing at 4988° with 200 sacks construction coment.  27-56 Top of 1:lng 4933°. Released rig.  13-57   errorated four 1/2" helse/ft. 4887-97, 4904-09, 4914-18. Sand-oil fractured with 14,830 gal. crude oil and 16/gal. sand, and displaced with 198 bbls. crude oil.  16-57 Perforated four 1/2" holse/ft. 430-39, 4844-51. Band-oil fractured with 36,000 gal. crude oil and 16/gal. 20-40 mesh sand.  19-57 its tubing to top of perforations.  6-58 Initial Production: Pumping 24 hours, 61 E/D gross, 61 E/D cil, 0.17 cut.	ł			Subrec	went Report of We	il Compl <b>eti</b> ca
Well No. 31-16 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 10  10		(INDIC.	ATE ABOVE BY CHECK MA	ARK NATURE OF REPOR	RT, NOTICE, OR OTHER DATA)	
Well No. 31-16 is located 660 ft. from No. 100 line and 1980 ft. from No. 100 line of sec. 100 line and 1980 ft. from No. 100 line of sec. 100 line and 1980 ft. from No. 100 line of sec. 100 li					February 11	, 19
Well No. 31-10 is located 660 ft. from No. 100 line and 1980 ft. from No. 100 line of sec. 100 line and 1980 ft. from No. 100 line of sec. 100 line and 1980 ft. from No. 100 line of sec. 100 li		Contta				ŕ
(K) Sec. and Sec. No.)  Eisti  San Juan  (County or Subdivision)  Kelly Fushing  The elevation of the described above sea level is 6243-2ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cerring points, and all other important proposed work)  26-56 Cemented 4-1/2", 16-6f casing at 4988 with 200 sacks construction consent.  27-56 Top of Ling 4933. Released rig.  13-57 cerforated four 1/2" holes/ft. 4887-97, 4904-09, 4914-18. Sand-oil fractured with 14,830 gal. crude oil and 1//gal. sand, 13,480 gal. crude oil and 2//gal. sand, crude oil and 1//gal. sand.  16-57 Perforated four 1/2" holes/ft. 4830-39, 4844-31. Sand-oil fractured with 30,000 gal. crude oil and 1//gal. 20-40 mesh sand.  19-57 Ran tubing to top of perforations.  Initial Production: Fumping 24 hours, 51 B/D gross, 51 B/D oil, 0.15 cut.	We		ated 660 ft. fro	om_ $\left\{egin{array}{c} \mathbf{N} \\ \mathbf{S} \end{array}\right\}$ line an	d 1980 ft. from E	$\left\{\begin{array}{c} 1 \\ 1 \end{array}\right\}$ line of sec. 10
The elevation of the devices above sea level is 62/3-2ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, certing points, and all other important proposed work)  26-56 Comented 4-1/2*, 16-6f casing at 4968* with 200 sacks construction connect.  27-56 Top of plug 4933. Released rig.  13-57 Perforated four 1/2* helse/ft. 4887-97, 4904-97, 4914-18. Sand-oil fractured with 14,830 gal. crude oil and 16/gal. sand, 13,480 gal. crude oil and 26/gal. sand, and displaced with 198 bbis. crude oil.  16-57 Perforated four 1/2* helse/ft. 4830-39, 4844-51. Band-oil fractured with 30,000 gal. crude oil and 16/gal. 20-40 mesh sand.  19-57 Ran tubing to top of perforations.  Initial Production: Pumping 24 hours, 61 B/D gross, 61 B/D oil, 0.15 cut.		<b>RE 10</b>	258	(F 400p77		ان هُوَّ الْمُنْ الْمُنْ الْمُنْ الْمُنْ الْمُنْ الْمُنْ الْمِنْ الْمُنْ الْمُنْ الْمُنْ الْمُنْ الْمُنْ الْمُنْ
The elevation of the destination above sea level is 62.3.2ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, certing points, and all other important proposed work)  26-56 Comented 4-1/2", 16.6f casing at 4968 with 200 sacks construction concent.  27-56 Top of plng 4933. Released rig.  13-57 conforated four 1/2" holes/ft. 4887-97, 4904-09, 4914-18. Send-oil fractured with 14,830 gal. crude oil and 1//gal. sand, 13,480 gal. crude oil and 25/gal. sand, and displaced with 198 bbls. crude oil fractured vith 30,000 gal. crude oil and 1//gal. 20-/0 mesh sand.  13-57 fan tubing to top of perforations.  Initial Production: Pumping 24 hours, 61 B/D gross, 61 B/D cil, 0.15 cut.			(Twp.)	(Range)	(Meridian)	1
The elevation of the distribute above sea level is 6243-2ft.  DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cere ing points, and all other important proposed work)  26-56 Comented 4-1/2", 16.6f easing at 4968° with 200 sacks construction coment.  27-56 Top of plng 4933°. Released rig.  23-57 Perforated four 1/2" helee/ft. 4887-97, 4904-09, 4914-16. Sand-oil fractured with 14,830 gal. crude oil and 1f/gal. sand, 13,480 gal. crude oil and 2f/gal. sand, end displaced with 198 bbls. crude oil.  25-57 Perforated four 1/2" helee/ft. 4830-39, 4844-51. Sand-oil fractured with 30,000 gal. crude oil and 1f/gal. 20-40 mesh sand.  25-58 Initial Production: Pumping 24 hours, 61 B/D gross, 61 B/D oil, 0.15 cut.				to or Subdiction	<del></del>	Transfer and the second
The elevation of the <b>Associations</b> above sea level is DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cereing points, and all other important proposed work)  6-56 Cemented 4-1/2", 16.6f casing at 4968 with 200 sacks construction coment.  7-56 Top of plug 4933. Released rig.  13-57 Perforated four 1/2" holes/ft. 4687-97, 4904-09, 4914-18. Sand-oil fractured with 14,630 gal. crude oil and 1//gal. sand, 13,480 gal. crude oil and 2//gal. sand, end displaced with 198 bbls. crude oil.  16-57 Perforated four 1/2" holes/ft. 4830-39, 4844-51. Sand-oil fractured with 30,000 gal. crude oil and 1//gal. 20-40 meah and.  16-57 Ran tubing to top of perforations.  16-58 Initial Production: Pumping 24 hours, 61 B/D gross, 61 B/D oil, 0.17 cut.				by of Bubarvision,	(State o	Ton CON C
DETAILS OF WORK  (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cere ing points, and all other important proposed work)  6-56 Cemented 4-1/2", 16.6% easing at 4988" with 200 sacks construction cement.  7-56 Rep of plug 4933". Released rig.  13-57 Perforated four 1/2" heles/ft. 4887-97, 4904-09, 4914-18. Sand-oil fractured with 14,830 gal. crude oil and 1%/gal. sand, 13,480 gal. crude oil and 2%/gal. sand, and displaced with 198 bbls. crude oil.  16-57 Perforated four 1/2" heles/ft. 4830-39, 4844-51. Sand-oil fractured with 30,000 gal. crude oil and 1%/gal. 20-40 meah sand.  16-57 Ran tubing to top of perforations.  16-58 Initial Production: Pumping 24 hours, 61 B/D gross, 61 B/D oil, 0.15 cut.	ТЪ	, <b>W</b>		level is 6243	<b>2</b> f+	OIL COM
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cereby for the same of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cereby for the same of the same o			above sca	ICACI 19	-1 t.	/ Dian.
ing points, and all other important proposed work)  26-56 Comented 4-1/2", 16.6# coming at 4988' with 200 sacks construction coment.  27-56 Rep of plug 4933'. Released rig.  13-57 Perforated four 1/2" holes/ft. 4887-97, 4904-09, 4914-18. Sand-oil fractured with 14,830 gal. crude oil and 1#/gal. cand. 13,480 gal. crude oil and 2#/gal. sand. crude oil and 2#/gal. sand. crude oil.  16-57 Perforated four 1/2" holes/ft. 4830-39, 4844-51. Band-oil fractured with 30,000 gal. crude oil and 1#/gal. 20-40 meah sand.  19-57 Ran tubing to top of perforations.  5-58 Initial Production: Pumping 24 hours, 61 B/D gross, 61 B/D oil, 0.1% cut.	111	e cievation of the assisti				1
27-56 Top of plng 4933'. Released rig.  13-57 Perforated four 1/2" helea/ft. 4887-97, 2904-09, 4914-18. Sand-oil fractured with 14,830 gal. erude oil and 1#/gal. sand, 13,480 gal. crude oil and 2#/gal. sand, and displaced with 198 bbis. crude oil.  16-57 Perforated four 1/2" holes/ft. 4830-39, 4844-51. Sand-oil Fractured with 30,000 gal. crude oil and 1#/gal. 20-40 mesh sand.  19-57 San tubing to top of perforations.  6-58 Initial Production: Pumping 24 hours, 61 B/D gross, 61 B/D oil, 0.1% cut.	<u> </u>	e elevation of the control		AILS OF WO	R <b>K</b>	
64/64" been, 33 MCF gas, GCR 541, TP 80, GP 80. Completed 2-8-56	-	ite names of and expected depths i	DET to objective sands; show ing points, and a	sizes, weights, and le ill other important pr	ongths of proposed casings; in roposed work)	
	(St. 26-56 27-56 13-57 16-57	Cemented 4-1/2", 1 Top of plug 4933', perforated four 1/ tured with 14,830 and 28/gal. sand, Perforated four 1/ 30,000 gal. crude Ran tubing to top	DET. to objective sands; show ing points, and a 6.6# coming at Released rig (2" holes/ft. gal. crude oil and displaced (2" holes/ft. oil and f#/gal of perferation	sizes, weights, and le all other important properties with \$2,000 and \$1,000	ongths of proposed casings; in reposed work)  200 sacks conety  4-09, 4914-16. 8  send, 13,480 gs  1s. crude cil.  4-51. Band-cil sand.	ruction coment. Send-oil frac- il. crude oil Tractured with
	(St. 26-56 27-56 13-57 16-57 19-57 5-58	Cemented 4-1/2", 1 Rep of plug 4933', perforated four 1/ tured with 14,830 and 25/gal. sand, Perforated four 1/ 30,000 gal. crude Ran tubing to tep Initial Production 64/64" bean, 33 %	DET. to objective sands; show ing points, and a 6.6# coming at Released rig (2" holes/ft. gal. crude of: and displaced (2" holes/ft. oil and t#/gal of perferation ; Fumping 24 F gas, GCR 54	sizes, weights, and lead to the important process of the LOSS with the LOSS were the LOSS with the L	ongths of proposed casings; in reposed work)  200 sacks conety  4-09, 4914-16. 3  send, 13,480 gs  1s. crude cil.  4-51. Sand-cil sh sand.  /D gross, 61 8/D  80. Completed 3	ruction coment.  Send-oil fractil. crude oil  Practured with oil, 0.1% cut,
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company Shell (11 Company)	(St. 26-56 27-56 13-57 16-57 19-57 5-58	Cemented 4-1/2", 1 Rep of plug 4933', perforated four 1/ thred with 14,830 and 25/gal. sand, Perforated four 1/30,000 gal. crude fan tubing to tep luitial Production 64/64" bean, 33 MC	DET. to objective sands; show ing points, and a 6.6f coxing at Released ri- 2n holes/ft. gal. crude oil and displaced 2n holes/ft. oil and 1f/gal of perferation Fumping 24 F gas, GCR 54	sizes, weights, and leall other important price of the LOSA with selection of the LOSA with 198 bb 1830-39, 4841, 20-40 mes. hours, 61 B 1, TP 80, GP	ongths of proposed casings; in reposed work)  200 sacks conety  4-09, 4914-16. 3  send, 13,480 gs  1s. crude cil.  4-51. Sand-cil sh sand.  /D gross, 61 B/D  80. Completed a	ruction coment.  Send-oil fractil. crude oil  Practured with oil, 0.1% cut,
Company Shell (11 Company	(St. 26-56 27-56 13-57 16-57 19-57 5-58	Comented 4-1/2", 1 Top of plug 4933', perforated four 1/ tured with 14,830 and 25/gal. sand, Ferforated four 1/ 30,000 gal. crude Ran tubing to top Initial Production 64/64" bean, 33 %	DET. to objective sands; show ing points, and a 6.6# cosing at Released ri- [2" holes/ft. gal. crude oi; and displaced [2" holes/ft. eil and li/gal of perforation is Pumping 24 [7 gas, GCR 54]	sizes, weights, and leall other important price of the LOSA with selection of the LOSA with 198 bb 1830-39, 4841, 20-40 mes. hours, 61 B 1, TP 80, GP	ongths of proposed casings; in reposed work)  200 sacks conety  4-09, 4914-18. 3  send, 13,480 gs  1s. crude cil.  4-51. Sand-cil sh sand.  /D gross, 61 S/D  80. Completed shological Survey before operate	ruction coment.  Send-cil frac- il. crude cil  Practured with cil, 0.1% cut, 3-3-5%
Company Shell 611 Company  Address 101 & Behrend	(St. 26–56) 17–56 13–57 16–57 5–58	Comented 4-1/2", 1 Rep of plug 4933', perforated four 1/ tured with 14,830 and 25/gal. sand, Perforated four 1/ 30,000 gal. crude Ran tubing to ter laiting Production 64/4" bean, 33 %  I understand that this plan of wor	DET. to objective sands; show ing points, and a 6.6# coming at Released rig (2" holes/ft. gal. crude of: and displaced (2" holes/ft. oil and t#/gal of perferation is Fumping 24 F gas, GCR 54	sizes, weights, and leall other important pi  4.988 with  6.87-97, 490,  1 and 1//gsl  with 198 bb  4830-39, 484,  1. 20-40 mean  1. TP 60, GF	ongths of proposed casings; in reposed work)  200 sacks conety  4-09, 4914-16, it sand, 13,480 gs  1s. orede cil.  4-51. Band-cil. it sand.  /D gross, 61 B/D  80. Completed in relationship in the sand.	ruction cement.  Aud-oil fractil, crude oil  Practured with  oil, 0.17 cut,
Company Shell 611 Company Address 101 2. Behrend	(St. 26-56 27-56 13-57 16-57 19-57 5-58	Comented 4-1/2", 1 Rep of plug 4933', perforated four 1/ tured with 14,830 and 25/gal. sand, Perforated four 1/ 30,000 gal. crude Ran tubing to ter laiting Production 64/4" bean, 33 %  I understand that this plan of wor	DET. to objective sands; show ing points, and a 6.6# coming at Released rig (2" holes/ft. gal. crude of: and displaced (2" holes/ft. oil and t#/gal of perferation is Fumping 24 F gas, GCR 54	sizes, weights, and leall other important processing the LOSA with second and 1%/gal with 198 bb 4830-39, 4841, 20-40 means of B. TP 80, GP	ngths of proposed casings; in reposed work)  200 sacks conety  4-09, 4914-16. 2  send, 13,480 gs  Ls. arede cil.  4-51. Band-cil sh sand.  /D gross, 61 B/D  80. Completed and sological Survey before operated and send.	ruction cement.  Send-oil fractional. crude oil  Practured with  oil, 0.17 cut,  1-5-57