(A)	pril 19	52)	
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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Indian Age	ncy	
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Allottee		
Lense No.	Jionrill	Triba
Contra	ct 155	

CLINDRY NOTICES AND DEPORTS ON WELLS

i i	
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING.	SUPPLEMENTARY WELL HISTORY.
NOTICE OF INTENTION TO ABANDON WELL.	to State of Contract of the State of the Sta
(INDICATE ABOVE BY CHECK MA	RK NATURE OF REPORT, NOTICE, OR OTHER DATA)
Jiearilla Contrast 155	Farmington, New Newton Pobruary 24 , 19 61
Well No. 12 is located 1700 ft.	from S line and 1850 ft. from W line of sec. 32
NE/4 SN/4 Section 32 1-26-8	3-5-W N.M.P.M.
(4 Sec. and Sec. No.) (Twp.) Basin Dakot & Field Rio Arri	(Range) (Maridian)
	nty or Subdivision) (State of Taylton)
, ,	
The elevation of the derrick floor above sea	level is 469 ft. (RDS)
	61.87
	194
	AILS OF WORK
	AILS OF WORK values, weights, and lengths of proposed casings; in icate mudding jobs, sament
	sizes, weights, and lengths of proposed casings; indicate studios jobs, sument
(State names of and expected depths to objective sands; show ing points, and a	raises, weights, and lengths of proposed casings; indicate sauding jobs, esment all other important proposed work) Recovered 26 to Sellows 20
(State names of and expected depths to objective sands; show ing points, and a pro-No. 1 6569-6915 Greateres Core broken black chale, 15 bentomite, 2 fr	raises, weights, and lengths of proposed casings; indicate studies jobs, esment- all other important proposed work) Recovered 26' to Sellows: 20' recture shale, 25' sandy shale with black shale
(State names of and expected depths to objective sands; show ing points, and a pro No. 1 6569-6915 Greateres Core broken bleak shale, 15 bentamite, 2 fr	sizes, weights, and lengths of proposed casings; in icate studios jobs, esments all other important proposed work) Recovered 26 to Sellows: 20
(State names of and expected depths to objective sands; show ing points, and sore No. 1 4069-4915 Graneres Core broken black chale, 15 bentamite, 2 for arrangers, 115 tight milty sand with so	raises, weights, and lengths of proposed casings; in icate studios jobs, ements all other important proposed work) Recovered 26' to fellows: 20' nectors shale. 28' sandy shale with black shale.
(State names of and expected depths to objective sands; show ing points, and some No. 1 4669-4915 Graneres Core breken black chale, 15 bentomite, 2 frameres, 115 tight milty send with severe No. 2 6915-6929 Graneres Core b	raises, weights, and lengths of proposed casings; indicate mudding jobs, emments all other important proposed work) Recovered 26 to fellows: 20 recture shale with black shale consisted vertical fractures, strong ever-
(State names of and expected depths to objective sands; show ing points, and a pro No. 1 6069-6915 Graneres - Core to return block chale, 15 bentomite, 2 from block chale, 15 bentomite, 2 from tringers, 115 tight milty sand with our No. 2 6915-6929 Graneres - Core to the same shale stringers, speaks, and g	raises, weights, and lengths of proposed easings; indicate mudding jobs, ements all other important proposed work) Recovered 26' he fellipses 20' recture shale, 22' sandy shale with black shale consistent vertical fractures, strong ofor, carrel james. Recovered 14' tight said
(State names of and expected depths to objective sands; show ing points, and a pro No. 1 6069-6915 Graneres Core breken block chale, 15' bentemite, g' fringere, 11j' tight milty sand with some No. 2 6915-6929 Graneres Core bith some shale stringere, speaks, and glight to strong oder throughout.	raises, weights, and lengths of proposed casings; in icate mudiciplions, emments all other important proposed work) Recovered 26' to follows: 20' recture shale with black shale consisted vertical fractures, strong edor, earrel james. Recovered 14' tight cilty sand lebules, and opposional vertical fractures,
(State names of and expected depths to objective sands; show ing points, and a pro No. 1 6069-6915 Graneres Core breken black chale, 15 bentamite, 2 fringers, 115 tight milty sand with some No. 2 6915-6929 Graneres Core bith some shale stringers, speaks, and glight to strong oder throughout.	raises, weights, and lengths of proposed easings; indicate mudicipy tobs, esments all other important proposed work) Recovered 26 he fellows: 20 recture shale, 22 sandy shale with black shale consisted vertical fractures, strong correctors formal. Recovered 14 tight said sand
(State names of and expected depths to objective sands; show ing points, and specified to all the sands; show ing points, and specified to all the sands of the s	raises, weights, and lengths of proposed easings; indicate modified jobs, esments all other important proposed work) Recovered 36' he folkious: 20' recture shale, 22' sandy shale with black shale possional vertical fractures, strong edor, earrol james. Recovered 14' tight allty sand plobules, and opposional vertical fractures, lebules, and opposional vertical fractures,
(State names of and expected depths to objective sands; show ing points, and a pro No. 1 6669-6915 Greature — Core is reign block chale, 15' bentemite, 2' for iringers, 115' tight milty sand with sere No. 2 6915-6929 Greature — Gore is ith some shale stringers, speaks, and glight to strong oder throughout. The No. 3 6929-6959 Greature — Recovering 2' shaly sand, 21' sandy shale to	raises, weights, and lengths of proposed casings; in icate mudicipalities, esmentall other important proposed work) leavel jamed. Recovered 26' to folkious 20' recture shale. 27' sandy shale with black shale consisted westical fractures, strong edor, carrel james. Recovered 14' tight cilty sand cloudes, and opposional vertical fractures, levules, and opposional vertical fractures, level 30' as follower 7' silty sand with fair shale.
(State names of and expected depths to objective sands; show ing points, and are No. 1 6669-6915 Grameres Core by the sands should, 15' bentemite, 2' fright silty sand with some No. 2 6915-6929 Grameres Gore by the sand shale stringers, speaks, and glight to strong oder throughout. Fro No. 3 6929-6959 Grameres Recovery, 2' shaly sand, 21' sandy shale to that depth 7250' plug beak depth 7212'	raises, weights, and lengths of proposed casings; indicate modified tobs, element all other important proposed work) perval james. Recovered 26' to fellipses 20' recture shale, 23' sandy shale with black shale consists wertical fractures, strong edor, earrel james. Recovered 14' tight cilty sand cloudes, and opposional vertical fractures, and penasional vertical fractures, and sensional vertical fractures, and sensional vertical fractures, and sensional vertical fractures, and sensional vertical fractures.
(State names of and expected depths to objective sands; show ing points, and are No. 1 6669-6915 Grameres Core by the sands should, 15' bentemite, 2' fright silty sand with some No. 2 6915-6929 Grameres Gore by the sand shale stringers, speaks, and glight to strong oder throughout. Fro No. 3 6929-6959 Grameres Recovery, 2' shaly sand, 21' sandy shale to that depth 7250' plug beak depth 7212'	raises, weights, and lengths of proposed casings; in icate mudicipalities, esmentall other important proposed work) leavel jamed. Recovered 26' to folkious 20' recture shale. 27' sandy shale with black shale consisted westical fractures, strong edor, carrel james. Recovered 14' tight cilty sand cloudes, and opposional vertical fractures, levules, and opposional vertical fractures, level 30' as follower 7' silty sand with fair shale.
(State names of and expected depths to objective sands; show ing points, and a return block chale, 1; bentemite, ; for return block chale silty sand with severe was a silt some shale stringers; speaks, and glight to strong oder throughout. The No. 3 6929-6959 Granerse — Recovery shale to the strong sand, 21; sandy shale to that depth 7250; plug back depth 7212; that 2 stage tool at 3756; Committed file.	raises, weights, and lengths of proposed easings; indicate mudding jobs, estments all other important proposed work) perval james. Recovered 26' to follows: 20' recture shale, 22' sandy shale with black shale consists wertical fractures, strong edor, parval james. Recovered 14' tight cilty sand clouds, and equasional vertical fractures, ped 30' as follows: 7' silty sand with fair shale,
(State names of and expected depths to objective sands; show ing points, and a return block chale, l? bentemite, g' fright chartenite, g' fright salty sand with severe were said sand with severe were said strangere, speaks, and glight to strong oder throughout. The No. 3 6929-6959 Graneres — Recovering the said salty sandy shale to strong sand, 21 sandy shale to state tool at 3756. Granered fill understand that this plan of work must receive approval	raises, weights, and lengths of proposed casings; inlicate mudding jobs, ements all other important proposed work) Recovered 26' to fellows: 20' recture shale, 22' sandy shale with klash shale consisted vertical fractures, strong econ. Parvel jament. Recovered 14' tight allty sand clouds, and commitment vertical fractures, parvel jament. Recovered 14' tight allty sand clouds, and commitment vertical fractures, prod 30' as Sollows: 7' silty sand with fair shale. — Ran Electric Log. Set 42' casing at 7246' pet stage with 400 sacks 6 per cent gel commit In writing by the Geological Survey before operations may be commenced.
(State names of and expected depths to objective sands; show ing points, and species block chale, 13' bentemite, 2' fright chartenite, 2' fright sailty sand with our No. 2' 6915-6929 Graneres Gore bits some shale stringers, speaks, and glight to strong oder throughout. From No. 3' 6929-6959 Graneres Recovery 2' shaly sand, 21' sandy shale to that depth 7250' plug back depth 7212' that 2 stage tool at 3756'. Committed file	raises, weights, and lengths of proposed casings; inlicate mudding jobs, ements all other important proposed work) Recovered 26' to fellows: 20' recture shale, 22' sandy shale with klash shale consisted vertical fractures, strong econ. Parvel jament. Recovered 14' tight allty sand clouds, and commitment vertical fractures, parvel jament. Recovered 14' tight allty sand clouds, and commitment vertical fractures, prod 30' as Sollows: 7' silty sand with fair shale. — Ran Electric Log. Set 42' casing at 7246' pet stage with 400 sacks 6 per cent gel commit In writing by the Geological Survey before operations may be commenced.
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(State names of and expected depths to objective sands; show ing points, and are No. 1 4669-4915 Graneres Core is reign black shele, 13 bententie, 2 fright silty sand with some No. 2 4915-4929 Graneres Gore is the some shale stringers; speaks, and glight to strong oder throughout. The No. 3 4929-4939 Graneres Recovering to the strong oder throughout. The No. 3 4929-4939 Graneres Recovering the Stringers of the Strong oder throughout. The No. 3 4929-4939 Graneres Recovering the Stringers of the Strong oder throughout. The No. 3 4929-4939 Graneres Recovering the Stringers of	raises, weights, and lengths of proposed casings; indicate mudical jobs, esment all other important proposed work) Recovered 26' to follows: 20' rectures and shale shale. Recovered 14' tight silty sand slowers, shreet shale shale, and sometimal vertical fractures, and segmational vertical fractures, and sometimal vertical fractures, and sometimal shale. - Ban Electric Log. Set 42' casing at 7246' ret stage with 400 sacks 6 per cent gel comment. In writing by the Geological Survey before operations may be commenced. Compersion. Original Signer BY
(State names of and expected depths to objective sands; show ing points, and are No. 1 4669-6915 Grameres — Core is release shale, 19 bentemite, 2 for ringers, 119 tight silty sand with severe No. 2 6915-6929 Grameres — Gore is the same shale stringers, speaks, and glight to strong oder throughout. The No. 3 6929-6959 Grameres — Recovery, 2 shaly sand, 21 sandy shale to strong the total depth 7250 plug back depth 7212 that 2 stage tool at 3756. Grammed fit I understand that this plan of work must receive approval Company. Pan American Petroleum	raises, weights, and lengths of proposed casings; indicate muddling jobs, element all other important proposed work) perval jamed. Recovered 26' to follows: 20' recture shale, 22' sandy shale with black shale consisted vertical fractures, strong edor, parval jamed. Recovered it' tight cilty sand clouds, and espasional vertical fractures, ped jo' as sollows: 7' silty sand with fair shale. — Ran Blootric Log. Set 42' casing at 7245' pet stage with 400 sacks 6 per cent gel comment. In writing by the Geological Survey before operations may be commenced. Comparation
(State names of and expected depths to objective sands; show ing points, and a pre No. 1 6869-6915 Greeneres — Core is reign bleak shale, 15 bentemite, 2 for its pre No. 2 6915-6929 Greeneres — Gore is the same shale stringere; speaks, and glight to strong oder throughout. Fro No. 3 6929-6959 Greeneres — Recovering to the shale to the strong oder throughout. Fro No. 3 6929-6959 Greeneres — Recovering to the shale to the strong oder throughout. The No. 3 6929-6959 Greeneres — Recovering to the shale to the shale to the strong oder throughout. The No. 3 6929-6959 Greeneres — Recovering the shale to the shale that this plan of work must receive approval Company — Pan American Petroleum Address — Box Address — Pan American Petroleum Address — Box Address — Roy Address — Pan Address — Petroleum Address — Roy Address — Roy Address — Roy Address — Petroleum Address — Roy Address — Roy Address — Petroleum Address — Roy Address — Petroleum Address — Roy Address — Roy Address — Petroleum Address — Roy Address — Roy Address — Petroleum Address — Roy Address — Roy Address — Petroleum Address — Roy Addres	raises, weights, and lengths of proposed casings; in icate squiding jobs, esments all other important proposed work) recture shale, 23' sandy shale with black shale consisted restless frequency, strong edor, rarrel jament. Recovered it' tight cilty sand liebules, and opensional vertical fractures, red 30' as follows: 7' cilty sand with fair shale. — Ren Electric Log. Set 42' easing at 7246' ret stage with 400 sacks 6 per cent gel comment. In writing by the Geological Survey before operations may be commenced. Comparation Original Signed BY R. M. Bauer, Jr.

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