	DEPARTI		STATES F THE			ICATE • ee other in- ructions on		Form approved. Budget Bureau No. 42-R355
	G	EOLOGIC	AL SURVE	ΞΥ	re	verse side)		ESIGNATION AND SERIAL IN 30132(b)
WELL CO	OMPLETION (DR RECOM	APL FTION		ANDIO)c *		N, ALLOTTEE OR TRIBE NAM
1a. TYPE OF WE	CLL: OIL WELL	GAS OF		Other			7 11517 400	EEDTENT NAME
b. TYPE OF CON	WORK DEEP-			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1. UNIT AGE	CEDIENT NAME
NEW WELL X	OVER EN	BACK	DIFF. EESVR.	Other				LEASE NAME
	ia Energy,	Inc.					9. WELL NO.	s Federal
3. ADDRESS OF OPI	.0. Box 603	, Hobbs	NM 88	240			2	and the second
At surface	ELL (Report location c	learly and in ad	cordance with	any State requ	irements)*		Jalmat	Yates Seven
•	terval reported below							R., M., OH BLOCK AND SURVE
At total depth	reported DelOW						20 11 20	- 1 the production.
uchti	لسر		14. PERMIT N	0.	DATE ISSCED		20-T22	
. DATE SPUDDED	1 16 DATE TO DELC		1				PARISH	IO. STATE
11/11/83	16. DATE T.D. REACT 11/16/83	נ	.2/3/83	to prod.) 1	8. ELEVATIONS 3551		, GR, ETC.)*	19, ELEV. CASINGHEAD
TOTAL DEPTH, MD		CK T.D., MD & T	D 22. IF MU HOW	LTIPLE COMPL MANY*	., 23. IN	TERVALS ILLED BY	ROTARY TOOL	3539
	PB 3 RVAL(S), OF THIS COM	PLETION-TOP,	BOTTOM, NAME	(MD AND TVD)		→	0-3881	
3300' -		01.		,				25. WAS DIRECTIONAL SURVEY MADE
	ND OTHER LOGS RUN	<i>UK</i>	12-					No.
Gamma Ray	-Comp. neut	tron, fo	rm. dens	sity, ca	aliper			NO.
CASING SIZE	WEIGHT, LB./FT.	CASIN	G RECORD (Re	port all string		MENTING RE	CODD	
8 5/8"	23#	376'	12	2 <u>1</u> " 4		xS - (0 SXS to pit
				~ 10				
5 1/2"	14#	3881 -	2	97X"	10+ 0+0	000	<u> </u>	
5 <u>1</u> "	14#	3881'	7_	7/8"	lst stg 2nd stg	· 200	SxS-50 SxS ci	-50 POZ
5 ½" 8IZE	LINI	SR RECORD	7		2nd_stg 30.	- 700 TU	SXS CI BING RECO	rc to surface
SIZE	LINI	SR RECORD	ACKS CEMENT*	2/8"	2nd_stg 30.	- 700 TU	SXS CI BING RECOMPTH SET (MD	rc to surface RD) PACKEE SET (MD)
BIZE	LINH TOP (MD) BOT	ER RECORD TOM (MD) S.		SCREEN (M	$\frac{ 2nd stg }{ 30. }$	8" 0E	SXS CI BING RECO PTH SET (MD 3375'	rc to surface RD) PACKER SET (MD) NONE
BIZE	LINH TOP (MD) BOT OBD (Interval, size an 678° (14 hc	GR RECORD TOM (MD) S. d number) oles) -	Squeezed	SCREEN (M 32. DEPTH IN7	$\frac{ 2nd stg}{ 30.}$ $\frac{ 30.}{ 23/}$ ACID, SHOT 'ERVAL (MD)	. 700 TU 8" . FRACTUR	SXS C1 BING RECOI PTH SET (MD 3375' RE, CEMENT NT AND KIND	rc to surface RD) PACEER SET (MD) NONE SQUEEZE, ETC. OF MATERIAL USED
BIZE	LINH TOP (MD) BOT	GR RECORD TOM (MD) S. d number) oles) -	Squeezed	SCREEN (M	$\frac{2 \text{ nd stg}}{30.}$ $\frac{30.}{2 3/}$ ACID, SHOT	. 700 TU 8" . FRACTUR AMOU 2500	SXS C1 BING RECOI PTH SET (MD 3375' RE, CEMENT NT AND KIND gal 15	IC to_surface BD FACKEE SET (MD) NONE NONE SQUEEZE, ETC. OF MATERIAL USED % itcl
BIZE IONE PERFORATION BEC 3492' - 3 1/166 SXS	LINH TOP (MD) BOT OBD (Interval, size an 678° (14 hc c1 "c" in	ER RECORD TOM (MD) s. d number) oles) - formatic	Squeezed	SCREEN (M 32. DEPTH IN7	$\frac{ 2nd stg}{ 30.}$ $\frac{ 30.}{ 23/}$ ACID, SHOT 'ERVAL (MD)	. 700 TU 8" . FRACTUR 2500 20,00	SXS C1 BING RECOI PTH SET (MD 3375' RE, CEMENT NT AND KIND gal 15 00 G G	rc to surface RD) PACEER SET (MD) NONE SQUEEZE, ETC. OF MATERIAL USED
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BIZE IONE PERFORATION BEC 3492' - 3 1/166 SXS 300' - 3 300' - 3 FIRST PRODUCTION /1/83 OF TEST /7/83 TUBING PRESS.	LINH TOP (MD) BOT ORD (Interval, size an 678' (14 hC cl "c" in 363' (12 ho DN PRODUCTION PUMP HOURS TESTED C 24 CASING PRESSURE C 35	SR RECORD TOM (MD) S. d number) oles) - formatic les) METHOD (Flow ing HOKE SIZE ALCULATED 4-HOUB RATE	SQUEEZED ON) PROI Ding, gas lift, pt PROD'N. FOR	SCREEN (M 32. DEPTH IN1 3300' DUCTION umping—size (01L—BBL. 0.5 GAS—b	2nd stg 30. size 2 3/ ACID, SHOT SHOT 'BRVAL (MD) - - 3363' and type of pum GAS-MC 47' GCF.		SXS C1 BING RECO PTH SET (MD 3375' RE, CEMENT NT AND KIND gal 15 DO G G 0, 7700 WELL ST shut-i vATER-BBL. 275 L. 0	IC to surface RD PACKER SET (MD) NONE SQUEEZE, ETC. OF MATERIAL USED % itcl KCL wtr, 20,0 # Sand **ATUS: (Producing or n) GAS-OIL RATIO 950,000 IL GRAVITY-API (CORE.)
BIZE NONE PERFORATION BEC 3492' - 3 1/166 SXS 300' - 3 FIRST PRODUCTION 31/83 OF TEST 7/83 TUBING PRESS.	LINH TOP (MD) BOT OBD (Interval, size an 678° (14 hc cl "c" in 363' (12 ho DN PRODUCTION PUMP HOURS TESTED 24 CASING PRESSURE 2 35 s (Sold, used for fuel, size)	SR RECORD TOM (MD) S. d number) oles) - formatic les) METHOD (Flow ing HOKE SIZE ALCULATED 4-HOUB RATE	SQUEEZED ON) PROI ping, gas lift, pr PROD'N. FOR TEST PERIOD OIL—BBL.	SCREEN (M 32. DEPTH IN1 3300' DUCTION umping—size (01L—BBL. 0.5 GAS—b	2nd stg 30. size 2 3/ ACID. SHOT ERVAL (MD) - 3363'	700 TU 8" 2500 20,000 20,000 G CO, 5 WATERBB 275	SXS C1 BING RECO PTH SET (MD 3375' RE, CEMENT NT AND KIND gal 15 DO G G 0, 7700 WELL ST shut-i vATER-BBL. 275 L. 0	IC to surface RD PACKEE SET (MD) NONE SQUEEZE, ETC. OF MATERIAL USED % itcl KCL wtr, 20,0 # sand CATUS: (Producing or n) GAS-OIL RATIO 950,000 IL GRAVITY-API (CORE.) 34.7
BIZE IONE PERFORATION BEC 3492' - 3 1/166 SXS 300' - 3 300'	LINH TOP (MD) BOT OED (Interval, size an 678 (14 hc cl "c" in 363' (12 ho DN PRODUCTION PRODUCTION PRODUCTION PRODUCTION CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 25 S (Sold, used for fuel, for S (Sold Content of the conten	SR RECORD TOM (MD) S. d number) oles) - formatic les) METHOD (Fion ing CHOKE SIZE ALCULATED 4-HOUR RATE bonted, etc.)	Squeezed on) PRGI Ding, gas lift, pr PROD'N. FOR TEST PERIOD OIL-BBL. 0.5	SCREEN (M 32. DEPTH INT 3300' DUCTION umping—size of 01L—BBL. 0.5 GAS—P 4	2nd stg 30. size 2 3/ ACID, SHOT SHOT 'BRVAL (MD) - - 3363' and type of pum GAS-MC 47' GCF.	700 TU 8" 2500 20,000 20,000 G CO, 5 WATERBB 275	SXS C1 BING RECO PTH SET (MD 3375' RE, CEMENT NT AND KIND gal 15 00 G G 0, 7700 WELL ST shut-i 275 L. 0	IC to surface RD PACKEE SET (MD) NONE SQUEEZE, ETC. OF MATERIAL USED % itcl KCL wtr, 20,0 # sand CATUS: (Producing or n) GAS-OIL RATIO 950,000 IL GRAVITY-API (CORE.) 34.7
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BIZE NONE PERFORATION BEC 3492' - 3 166 SXS 3300' - 3 FIRST PRODUCTION 7/83 TUBING PRESS. DISPOSITION OF GAS Old to Pec- LIST OF ATTACHME R - CN = R	LINH TOP (MD) BOT OED (Interval, size an 678 (14 hc cl "c" in 363' (12 ho DN PRODUCTION PRODUCTION PRODUCTION PRODUCTION CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 24 CASING PRESSURE 25 S (Sold, used for fuel, for S (Sold Content of the conten	SR RECORD TOM (MD) S. d number) oles) - formatic les) METHOD (Fion ing CHOKE SIZE ALCULATED 4-HOUR RATE Dented, etc.) deviatic attached inform	Squeezed on) PRGI Ding, gas lift, pr PROD'N. FOR TEST PERIOD OIL-BBL. 0.5 O.5	SCREEN (M 32. DEPTH INT 3300' DUCTION umping—size of 01L—BBL. 0.5 GAS—b 4 y ete and correc	2nd stg 30. size 2 3/ ACID, SHOT Size EBVAL (MD) - - 3363* ind type of pum GAS-MC GAS-MC 474 ICF. 75 75 1	700 TU 8" 2500 20,00 20,00 G CO2 sp) F. 5 WATERBBI 275 TH	SXS CI BING RECO PTH SET (MD 3375' RE, CEMENT NT AND KIND gal 15 00 G G 0, 7700 WELL ST 8hut-i 8hut-i 9hu	IC to surface RD PACKER SET (MD) NONE SQUEEZE, ETC. OF MATERIAL USED % itcl KCL wtr, 20,0 # Sand *ATUS: (Producing or n) GAS-OIL RATIO 950,000 IL GRAVITY-API (CORE.) 34.7 *D BY

NSTRUCTIONS

G. serol: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be instructional form and the number of copies to be instructional form and the number of copies to be concerning the use of this form and the number of copies to be instructional form and the number of copies to be instructional and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be instructional and/or state laws and regulations. Any necessary special instructions concerning the use of this form any be obtained from, the local Federal indices. Set instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this-summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc. Gorman item and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments the prior the time this and directional surveys.

Hem 13: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachmental terms 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the double interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately beneficient for each additional interval to be separately produced, showing the additional data pertunent to such interval. Item 29: "Sucks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced in the separately produced. (See instruction for instruction for interval or interval) interval is separate completion report on this form for each interval to be separately be on this form for each interval to be separate for this well should show the details of any multiple stage cementing and the location of the cementing tool. Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult in a state laws and regulations.
Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other units of the state is completed for separate production from more them is a not otherwise shown) for depth measurements given in other units of the state is completed for separate production from more them.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	0401	Top of Salt			•	1650'	1430	~
	1430	Anhydrite		, }		1430'	0	Red Reds
TRUE VERT. DEPTH	TH	222		DESCRIPTION, CONTENTS		BOTTOM	TOP	FURMATION
	TOP	5		DEPTH INTERVAL TESTED, CUSHION USED, TIME TOUL OPEN, FLOWING AND SHOLLY	EN, FLOWING	SED, TIME TOUL OF	TESTED, CUSHION C	DEPTH INTERVAL
		38. 0 EO EO E	I TESTS, INCLUDING E8	MARY OF POROUS ZONES: MAND CONTENTS THEREOF; CORED INTREVALS; AND ALL DRILL-STEM TESTS,	IS THERE';	OSITY AND CONTENT	US ZONES : TANT ZONES OF POR	37. SUMMARY OF POROUS ZONES :
	GEOLOGIC MARKERS							

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